

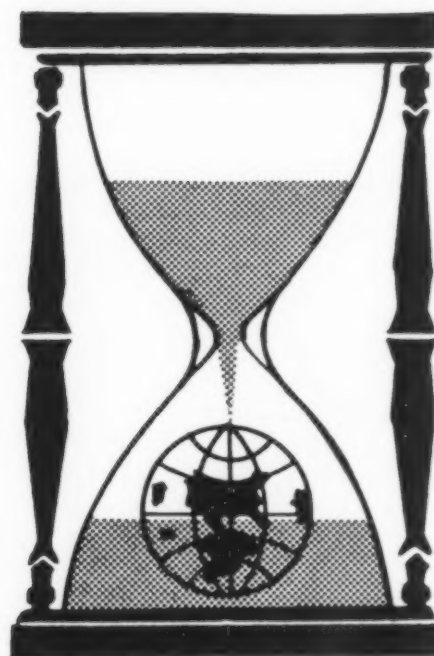
ISSN: 0049-0105

Volume 6, Number 7

July 1976



**Selected references on  
ENVIRONMENTAL  
quality as it relates to  
HEALTH**



**U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
Public Health Service  
National Institutes of Health**

**NATIONAL LIBRARY OF MEDICINE  
8600 Rockville Pike  
Bethesda, Maryland 20014**



UNITED STATES GOVERNMENT PRINTING OFFICE

PUBLIC DOCUMENTS DEPARTMENT

WASHINGTON, D.C. 20402

1975 CUMULATED INDEX MEDICUS, VOL. 16 (8 Books)

ORDER FORM

PLEASE NOTE: SETS TO BE SHIPPED ABOUT APRIL 1976

Prepared by the National Library of Medicine (National Institutes of Health, DHEW), *Cumulated Index Medicus* is an annual compilation of citations to journal articles from the world's periodical biomedical literature indexed in the monthly *Index Medicus*. The citations within *CIM* are arranged by author and subject; *CIM* also includes Bibliography of Medical Reviews, Medical Subject Headings, and List of Journals Indexed. The 1975 *CIM* will contain approximately 220,000 entries.

A price has been established in advance of publication to allow early processing of orders. NOTE: The address to which orders should be sent is Cumulated Index Medicus, Public Documents Department, U.S. G.P.O., Washington, D.C. 20402.

Each set of eight clothbound books will be mailed in special cartons for maximum protection.

SOLD IN SETS ONLY \* \* \$192.00 PER SET—8 Books

PLEASE NOTE: Sets are scheduled to be mailed in April 1976

Remittance made payable to the Superintendent of Documents must accompany order.

MAIL ORDER FORM To:

Cumulated Index Medicus, Public Documents Department, U.S. Government Printing Office, Washington, D.C. 20402.

Enclosed find \$..... (check, money order, or Supt. of Documents coupons). Please send me ..... sets of 1975 CUMULATED INDEX MEDICUS, VOL. 16 (8 Books), at \$192.00 per set; \$48.00 additional for foreign mailing.

(HE 20.3612/3:16)

(S/N 017-052-00164-7)

Please charge this order  
to my Deposit Account  
No. ....

Name .....  
Street address .....  
City and State ..... ZIP Code .....

FOR USE OF SUPT. DOCS.

---Enclosed ---  
---To be mailed  
---later ---  
---Subscription ---  
---Coupon refund ---  
---Postage ---  
---Refund ---

SHIPMENT WILL BE MADE IN TWO CARTONS. PLEASE PRINT OR TYPE ADDRESS ON LABELS BELOW INCLUDING YOUR ZIP CODE

PUBLIC DOCUMENTS DEPARTMENT  
U.S. GOVERNMENT PRINTING OFFICE  
WASHINGTON, D.C. 20402

U.S. GOVERNMENT PRINTING OFFICE  
POSTAGE AND FEES PAID  
375  
SPECIAL FOURTH-CLASS RATE  
BOOK

OFFICIAL BUSINESS

CIM (1-4)

Name .....  
Street address .....  
City and State ..... ZIP Code .....

PUBLIC DOCUMENTS DEPARTMENT  
U.S. GOVERNMENT PRINTING OFFICE  
WASHINGTON, D.C. 20402

U.S. GOVERNMENT PRINTING OFFICE  
POSTAGE AND FEES PAID  
375  
SPECIAL FOURTH-CLASS RATE  
BOOK

OFFICIAL BUSINESS

CIM (5-8)

Name .....  
Street address .....  
City and State ..... ZIP Code .....





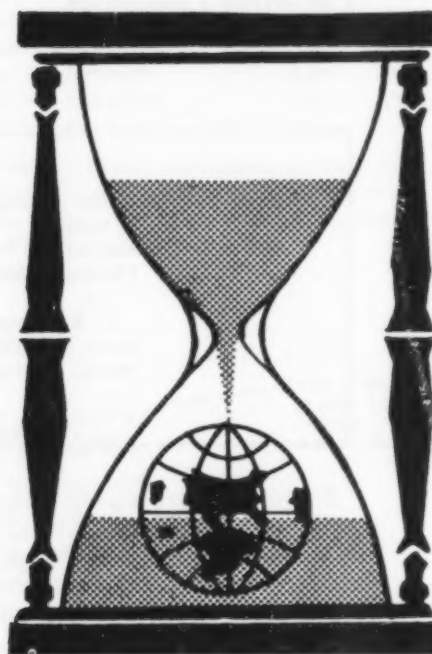
ISSN: 0049-0105

Volume 6, Number 7

July 1976



**Selected references on  
ENVIRONMENTAL  
quality as it relates to  
HEALTH**



**U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE  
Public Health Service  
National Institutes of Health**

**NATIONAL LIBRARY OF MEDICINE  
8600 Rockville Pike  
Bethesda, Maryland 20014**

© All or portions of this publication are protected against copying or other reproduction outside of the United States in accordance with the provisions of Article II of the Universal Copyright Convention.

<b>ZWA</b>	Selected references on environmental quality as it relates
<b>670</b>	to health.
<b>S464</b>	May 1970-
	[Bethesda, Md.] National Library of Medicine.
	v.
	1. Environment - indexes 2. Environmental Health - in-
	indexes I. National Library of Medicine. II. Title: Environ-
	mental quality as it relates to health

*The Secretary of Health, Education, and Welfare has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through May 31, 1979.*

For sale by the Superintendent of Documents, U.S. Government  
Printing Office, Washington, D. C. 20402. Price: \$1.15  
(single copy). Subscription Price: \$13.45 per year; \$16.85  
foreign.

## INTRODUCTION

*Selected References on Environmental Quality as it Relates to Health* is a product of MEDLARS (Medical Literature Analysis and Retrieval System), the National Library of Medicine's computer-based citation retrieval system that is used to compile and produce its publications. *Index Medicus* encompasses the literature of biomedicine broadly; other bibliographies cover special subject areas.

This bibliography cites selected articles from about 2,400 biomedical journals. Each monthly issue includes references cited in the monthly *Index Medicus* for the corresponding month.

The citations in *Selected References* are arranged under subject headings which represent the central concepts in the articles. These subject headings are selected from NLM's controlled vocabulary *Medical Subject Headings (MeSH)*\* by trained indexers. The indexer selects the most specific applicable subject headings. For example, a paper on dieldrin would appear under DIELDREN, not under the broader INSECTICIDES. INSECTICIDES and other more general headings are used for general articles and for articles on those more specific concepts for which there are no individual headings in *MeSH*. If the desired references are not found under a specific term, the user should seek a more general term. (A convenient way to identify the appropriate general term is to browse in the hierarchic listing of *MeSH*). If the user wishes to search exhaustively for all citations on a general subject, he should scan the citations under both the general heading and all the more specific *MeSH* headings. For example, for citations on air pollution, one might scan AIR POLLUTION, and, additionally, DUST, SMOG, AUTOMOBILE EXHAUST, SMOKE, and AIR POLLUTION, RADIOACTIVE. (Terms followed by an asterisk [\*] in the hierarchic listing of *MeSH* are used for machine retrieval from the MEDLARS system; they do not appear as subject headings in *Index Medicus*, but may in this bibliography.)

Subheadings are used to indicate a particular aspect of the subject. Subheadings appear in small capital letters indented under the subject headings. Under each subheading, citations are listed alphabetically by journal title abbreviation.

\* Medical Subject Headings, published as Part 2 of the January *Index Medicus* (available separately from Superintendent of Documents).

Each bibliographic citation contains the following elements in order: title of the article in English (brackets indicate translated title); author (senior author if more than one); journal title abbreviation; volume number; issue, part or supplement; inclusive pagination; date of issue; and an abbreviation indicating the language of the article if other than English. Foreign language articles containing an English abstract are so indicated. Review articles list the number of references in parentheses.

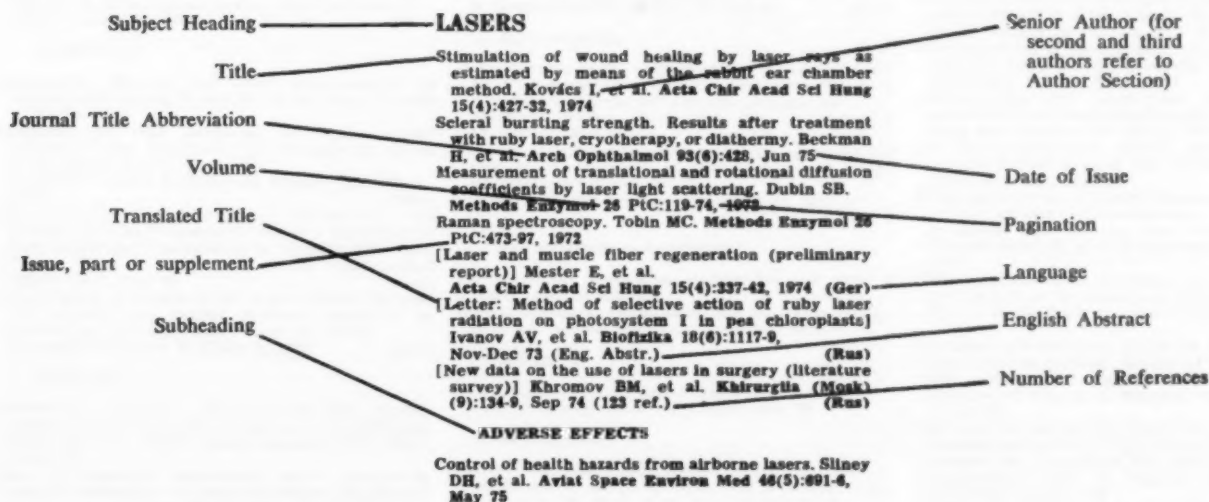
Each citation is also listed in a separate Author Section under the name of the senior or sole author, with cross references from the second and third authors.

## FOREIGN LANGUAGE ABBREVIATIONS

Afr	Afrikaans	Jpn	Japanese
Alb	Albanian	Kor	Korean
Ara	Arabic	Lit	Lithuanian
Arm	Armenian	Mul	Multilingual
Aze	Azerbaijani	Nor	Norwegian
Bul	Bulgarian	Per	Persian (Modern)
Chi	Chinese	Pol	Polish
Cro	Croatian	Por	Portuguese
Cze	Czech	Pus	Pushto
Dan	Danish	Rum	Rumanian
Dut	Dutch	Rus	Russian
Fin	Finnish	Ser	Serbian
Fre	French	Slo	Slovak
Geo	Georgic	Slv	Slovene
Ger	German (Modern)	Spa	Spanish
Gre	Greek	Swe	Swedish
Heb	Hebrew	Tha	Thai
Hun	Hungarian	Tur	Turkish
Ice	Icelandic	Ukr	Ukrainian
Ind	Indonesian	Vie	Vietnamese
Ita	Italian		

Complete journal titles appear in the *List of Journals Indexed in Index Medicus*, which is included in the January issue of *Index Medicus* and is also available separately from the Government Printing Office.

## TYPICAL CITATIONS



# THE JOURNAL

The Journal is a quarterly publication of the American Psychological Association, published by the American Psychological Association, 750 First Street, N.E., Washington, D.C. 20002-4242. The Journal is a peer-reviewed journal of research and theory in psychology. It is the primary source of information for psychologists and other mental health professionals. The Journal is published in English and is available in print and electronic formats. The Journal is a member of the American Psychological Association's Open Access program, which allows authors to make their work available to the public at no cost.

The Journal is a peer-reviewed journal of research and theory in psychology. It is the primary source of information for psychologists and other mental health professionals. The Journal is published in English and is available in print and electronic formats. The Journal is a member of the American Psychological Association's Open Access program, which allows authors to make their work available to the public at no cost.

Section	Page
Editorial	1
Original Articles	2-100
Reviews	101-150
Book Reviews	151-200
Index	201-250

# SUBJECT SECTION

## ABNORMALITIES

- The influence of the birth of a malformed child on the mother's further reproduction. Record RG, et al. *Br J Prev Soc Med* 29(4):267-73, Dec 75
- Editorial: Compensation for congenital defects. *Br Med J* 1(6008):482-3, 28 Feb 76
- Authorizing death for anomalous newborns. pp. 435-50. Burt RA.
- In: Milunsky A, Annas GJ, ed. *Genetics and the law*. New York, Plenum Press, 1976. QZ 50 N28g 1975.
- Discretionary non-treatment of defective newborns. pp. 451-65. Robertson JA.
- In: Milunsky A, Annas GJ, ed. *Genetics and the law*. New York, Plenum Press, 1976. QZ 50 N28g 1975.
- Offspring of subfertile parents. A preliminary survey. Funderburk S. *Int J Fertil* 20(2):73-6, 1975
- [ABO blood-group system and congenital developmental defects] Bubnov Iul, et al. *Genetika* 10(1):173-5, Jan 74 (Eng. Abstr.) (Rus)

## CHEMICALLY INDUCED

- [Mechanisms of the teratogenic and embryotoxic actions of chemical mutagens] Barilak IR, et al. *Tsitol Genet* 8(6):528-31, Nov-Dec 74 (Rus)

## DIAGNOSIS

- Internipple distance and hand measurements in various syndromes. Preus M, et al. *Birth Defects* 11(5):3-6, 1975
- [Diagram for the prognosis of cephalo-pelvic disproportions. Application in 300 cases of pelvic contraction] Magnin P, et al. *J Gynecol Obstet Biol Reprod (Paris)* 4(7):975-87, 1975 (Fre)
- [Significance of serum alpha fetoprotein and immunoglobulin G concentrations as a parameter of gestational-age examination in abnormalities and twins] Stück B, et al. *Monatsschr Kinderheilkd* 123(5):435-7, May 75 (Ger)
- [Significance of dermatoglyphics and palmar furrows for genetic and clinical problem formation in gynecology and obstetrics] Vogel HC, et al. *Zentralbl Gynaekol* 97(7):385-9, 1975 (Ger)

## ETIOLOGY

- Association between maternal bleeding during gestation and congenital anomalies in the offspring. Ornoy A, et al. *Am J Obstet Gynecol* 124(5):474-8, 1 Mar 76
- Risk of congenital abnormality after inadvertent rubella vaccination of pregnant women. Modlin JF, et al. *N Engl J Med* 294(18):972-4, 29 Apr 76
- [Editorial: Rubella—a still current problem] Leerhoy J. *Ugeskr Laeger* 138(12):761-2, 15 Mar 76 (Dan)
- [Evaluation of the causes of habitual abortion and malformation in children based on cytogenetic

- examination of parents] Samochowiec E, et al. *Zentralbl Gynaekol* 97(7):419-25, 1975 (Ger)
- [Vaccines and pregnancy] Dagasso DF. *Minerva Ginecol* 28(2):154-62, Feb 76 (Eng. Abstr.) (Ita)
- [Problem of Toxoplasma embryopathies] Iyigiste AK, et al. *Sov Med* (11):107-11, Nov 75 (Rus)

## FAMILIAL & GENETIC

- Letter: Allelic restriction. Fraser FC. *Lancet* 1(7963):806-7, 10 Apr 76
- [Genetic analysis of families with reciprocal translocations] Lur'e IV, et al. *Genetika* 9(11):159-64, Nov 73 (Eng. Abstr.) (Rus)

## HISTORY

- [Sternal malformations in ancient and modern times: contribution to a comparative study] Fedeli M. *Med Secoli* 12(2):269-78, May-Aug 75 (Ita)

## MICROBIOLOGY

- [Absence of teratogenic and carcinogenic effects of SV 40-virus in BD-IX rats on application during pregnancy. (author's transl)] Ivankovic S, et al. *Z Krebsforsch* 85(2):177-9, 25 Feb 76 (Ger)

## OCCURRENCE

- Some aspects of the epidemiology of human minor birth defects and morphological variants in a completely ascertained newborn population (Madison study). Hook EB, et al. *Teratology* 13(1):47-55, Feb 76
- [Does successful surgery of congenital heart defects lead to the increase of abnormalities in future generations?] Fuhrmann W. *Monatsschr Kinderheilkd* 123(5):368-71, May 75 (Ger)

## PREVENTION & CONTROL

- Prevention of congenital deformities. *Br Med J* 1(6011):676, 20 Mar 76
- Letter: Antenatal radiography and the ten-day rule. Mole RH. *Lancet* 1(7962):738-9, 3 Apr 76

## SURGERY

- Polydactylism repair. Green DR, et al. *J Am Podiatr Assoc* 66(5):302-9, May 76

## VETERINARY

- Letter: Congenital abnormalities in foetal lambs after inoculation of pregnant ewes with Akabane virus. Parsonson IM, et al. *Aust Vet J* 51(12):585-6, Dec 75

## ABNORMALITIES, DRUG-INDUCED

- Aspects of teratology of vitamin A acid (beta-all-trans retinoic acid). DeLuca HF, et al. *Acta Derm Venereol [Suppl] (Stockh)* 74:13-20, 27-29 Jan 75
- Investigations on the toxicity of tretinoin administered systemically to animals. Zbinden G. *Acta Derm Venereol [Suppl] (Stockh)* 74:36-40, 27-29 Jan 75
- Letter: Congenital malformations and decreased blood level of folic acid induced by antiepileptic drugs. Biale Y, et al. *Acta Obstet Gynecol Scand* 55(2):187, 1976
- A prospective study of drugs and pregnancy. II. Anti-emetic drugs. Kullander S, et al. *Acta Obstet Gynecol Scand* 55(2):105-11, 1976
- Epilepsy anticonvulsants and malformations. Annegers JF, et al. *Birth Defects* 11(5):187-60, 1975
- Mirex: a teratogenicity, dominant lethal and tissue distribution study in rats. Khara KS, et al. *Food Cosmet Toxicol* 14(1):25-9, Jan 76
- Prenatal effects of Ochratoxin A in hamsters. Hood RD, et al. *Teratology* 13(1):11-4, Feb 76
- Ascorbate inhibition of 6-aminonicotinamide teratogenesis in chicken embryos. Overman DO, et al. *Teratology* 13(1):85-93, Feb 76
- Morphogenesis of the secondary palate in normal and hydrocortisone-treated hamsters. Shah RM, et al. *Teratology* 13(1):71-83, Feb 76
- [Embryotoxic and teratogenic action of some pesticides] Ivanova-chemishanska L, et al. *Eksp Med Morfol* 14(1):29-33, 1975 (Bul)
- [On the embryo-fetal alcohol syndrome (author's transl)] Bierich JR, et al. *Eur J Pediatr* 121(3):155-77, 4 Feb 76 (Eng. Abstr.) (Ger)
- [Brain malformations in rabbit fetuses after treatment of the mother with actinomycin D during early pregnancy and at the time of organogenesis] Gottschewski GH, et al. *Z Versuchstierkd* 18(1-2):1-8, 1976 (Ger)
- [Demonstration of harmlessness of hormonal contraceptives for subsequent pregnancies] Eichhorn KH, et al. *Zentralbl Gynaekol* 97(8):481-7, 1975 (Ger)
- [Multiple malformations in infants born to drug-addicted parents. Report of 2 cases of which was accompanied by chromosome aberration] Giovannucci ML, et al. *Minerva Pediatr* 28(1):1-12, 14 Jan 76 (Ita)
- [Editorial: Drugs and abnormalities. Background and consequences of warnings] Naess K. *Tidsskr Nor Lægeforen* 96(1):47-8, 10 Jan 76 (Nor)
- [Neuroleptics] Rise A. *Tidsskr Nor Lægeforen* 96(7):446-7, 10 Mar 76 (Nor)
- [Drugs and the fetus. Antihistaminics] Rise A. *Tidsskr Nor Lægeforen* 96(9-10):591, 30 Mar 76 (Nor)
- [Antidepressive agents] Rise A. *Tidsskr Nor Lægeforen* 96(6):377-8, 28 Feb 76 (Nor)



## ABNORMALITIES, DRUG-INDUCED

- [Drugs and the fetus] Rise A.  
Tidsskr Nor Lægeforen 96(1):41-2, 10 Jan 76 (Nor)  
[Mutagenic and teratogenic activity of Nevigramon]  
Filippova LM, et al. Genetika 10(1):185-6, Jan 74  
(Eng. Abstr.) (Rus)

### ETIOLOGY

- Teratogenic effects of ethyl alcohol administered to pregnant mice. Kronick JB. Am J Obstet Gynecol 124(7):876-80, 1 Apr 76  
Congenital anomalies among children born of mothers receiving chemotherapy for gestational trophoblastic neoplasms. Ross GT. Cancer 37(2 Suppl):1043-7, Feb 76  
Circadian modification of drug-induced teratogenesis in rat fetuses. Clayton DL, et al. Chronobiologia 2(3):210-7, Jul-Sep 75  
Fetal alcohol syndrome. Experience with 41 patients. Hanson JW, et al. JAMA 235(14):1458-60, 5 Apr 76  
Podophyllum—a dangerous laxative. Rosenstein G, et al. Pediatrics 57(3):419-21, Mar 76  
Dysmella in mice after maternal Naja nigricollis envenomation: a case report. Mohamed AH, et al. Toxicon 13(6):475-7, Dec 75  
[The two-growth-types concept of skeletal morphogenesis. A clue to the mechanism of teratogenesis and carcinogenesis? (author's transl)]  
Roth M. Cesk Radiol 30(1):1-19, Jan 76 (Cze)

### PATHOLOGY

- [A morphohistochemical study of the embryotropic action of steroids with androgenic properties]  
Starkov MV, et al. Arkh Patol 37(6):45-50, 1975  
(Rus)

## ACCIDENT PREVENTION

- [Cranio-facial fractures occurring at work in state-owned industrial plant] Chabin M, et al.  
Czas Stomatol 29(3):245-8, Mar 76 (Pol)

## ACCIDENTS

- The consequences of imitative behavior in children: the "Evel Knievel syndrome". Daven J, et al.  
Pediatrics 57(3):418-9, Mar 76  
Depersonalization in the face of life-threatening danger: a description. Noyes R Jr, et al.  
Psychiatry 39(1):19-27, Feb 76  
[Statistical study on mortality due to accidents in Taiwan] Chang PY, et al. J Formosan Med Assoc 74(11):708-17, Nov 75 (Chi)  
[Accident and suicide from a medical insurance viewpoint] Möllhoff G. Beitr Gerichte Med 33:117-30, 1975 (Ger)  
[Individual causation and responsibility in lethal accidents] Schulz E, et al. Beitr Gerichte Med 33:143-7, 1975 (Ger)  
[The fatal ski accident] Mang WR, et al.  
Fortschr Med 94(3):107-10, 22 Jan 76 (Ger)  
[Number and nature of ski-accidents in arosa (author's transl)] Röthlisberger MF, et al. Praxis 65(12):346-8, 23 Mar 76 (Ger)  
[Organization of medical aid for the victims of accidents at sea] Klintsevich GN. Voen Med Zh (11):56-8, Nov 75 (Rus)  
[More frequent accidental injuries of the genitalia in village women] Mošković S. Med Pregl 29(1-2):65-9, 1976 (Ser)

## ACCIDENTS, INDUSTRIAL

- Accidental human inhalation of ruthenium tetroxide. Webber CE, et al. Health Phys 30(4):352-5, Apr 76  
Patients referred from work to a casualty department. Rutherford WH, et al. Injury 7(3):225-32, Feb 76  
Self-inflicted complication in an accident case. Fischer HM. J Med Soc NJ 73(3):244-5, Mar 76  
Put the psychiatrist on the team. Modlin HC.  
Occup Health Saf 45(1):34-7, Jan-Feb 76  
[Factories and health: role of the workers] Abbritti G, et al. Med Lav 66(5):476-82, Sep-Oct 75 (Ita)  
[Practical criteria concerning compulsory reporting of occupational diseases] Galasso FS. Med Lav 66(5):462-4, Sep-Oct 75 (Ita)  
[Cranio-facial fractures occurring at work in state-owned industrial plant] Chabin M, et al.  
Czas Stomatol 29(3):245-8, Mar 76 (Pol)

### PREVENTION & CONTROL

- A penny saved can blow up the place. Bland D.  
Occup Health Saf 45(1):33, Jan-Feb 76

## ACCIDENTS, TRAFFIC

- A motor vehicle accident causal system: the human element. Fell JC. Hum Factors 18(1):85-94, Feb 76  
A review of individual differences in field dependence as a factor in auto safety. Goodenough DR.  
Hum Factors 18(1):53-62, Feb 76 (17 ref.)

## SUBJECT SECTION

- Medicolegal problems in determining cause of death in motor vehicle accidents. Perper JA, et al.  
Leg Med Annu :19-25, 1975  
Editorial: Pole crashes. Med J Aust 2(24):397-8, 13 Dec 75  
The performance of seat belts in severe crashes. Ryan GA. Med J Aust 2(24):899-901, 13 Dec 75  
[Colon occlusion due to safety belt (authors transl)]  
Hubens A. Acta Chir Belg 75(2):231-7, Mar 76 (Dut)  
[The value of police research for the proper diagnosis by the forensic physician with an example of an erroneously diagnosed traffic accident] Lutz FU.  
Beitr Gerichte Med 33:287-90, 1975 (Ger)  
[Neck injuries in safety belt-protected car passengers in a simulated frontal collision] Mattern R, et al.  
Beitr Gerichte Med 33:298-302, 1975 (Ger)  
[Tax-deductible automobile accident costs]  
Med Monatsschr 30(1):45-6, Jan 76 (Ger)  
[Data on the causes and mechanisms of fatal injuries based on traffic accident cases at Csikszeder] Vitos A, et al. Magyar Traumatol Orthop 19(1):37-9, 1976 (Hun)

- [Eye examination and therapy in cases of traffic accidents in the light of legal procedures] Mondelski S. Klin Oczna 46(2):223-8, Feb 76 (Pol)  
[Relation of the seriousness of the injury to the nature of the traffic accident] Elkin PA, et al.  
Ortop Travmatol Protez (1):15-8, Jan 76 (Rus)  
[Organization of medical care of the injured in traffic accidents] Gogafel LV. Ortop Travmatol Protez (1):9-15, Jan 76 (Rus)  
[Organization of the prehospital treatment of the injured in traffic accidents] Komarov BD, et al.  
Ortop Travmatol Protez (1):3-9, Jan 76 (Rus)  
[Compound fractures of the long tubular bones in severe automobile injuries complicated by shock] Revenko TA, et al. Ortop Travmatol Protez (1):19-22, Jan 76 (Rus)  
[Peculiarities of the clinical picture of traffic accident injuries] Vorobef LF. Ortop Travmatol Protez (1):65-7, Jan 76 (Rus)  
[Deaths through traffic accidents. Epidemiologic study of the trend in the Federal District during 1974] Jiménez Navarro R. Salud Publica Mex 17(6):777-92, Nov-Dec 75 (Spa)

### PREVENTION & CONTROL

- MacKenzie task force urges drive to cut Alberta highway deaths. Imlach A. Can Med Assoc J 114(4):385-6, 387, 21 Feb 76

## ACOUSTIC TRAUMA

### ETIOLOGY

- [Changes in auditory and vestibular analyzers and means of their prevention in riveters] Tytar GM, et al. Zh Ushn Nos Gori Bolezni 4(4):5-7, Jul-Aug 75 (Rus)

### OCCURRENCE

- Survey of industrial noise in Port Elizabeth. Lane JL.  
S Afr Med J 50(6):186-8, 7 Feb 76

## ADAPTATION, PSYCHOLOGICAL

- The Victoria Isolation Scale, form A. Taylor AJ, et al.  
J Consult Clin Psychol 44(2):305, Apr 76  
Psychological adaptation to jejunoileal bypass for morbid obesity. Abram HS, et al.  
J Nerv Ment Dis 162(3):151-7, Mar 76  
Psychosocial reactions of children with cancer. A program for rehabilitation. Clapp MJ.  
Nurs Clin North Am 11(1):73-82, Mar 76  
Editorial: Middle age looks ahead. NZ Med J 83(555):19, 14 Jan 76  
Two patterns of adaptation in late adolescent borderline personalities. Slavin MO, et al.  
Psychiatry 39(1):41-50, Feb 76  
Time an inhibition in the adaptation of patients with colostomies. Orbach CE. Psychoanal Rev 62(4):663-73, Winter 75-76  
Presidential Address, 1975. The cardiovascular-behavioral interaction—as it appears today. Obrist PA. Psychophysiology 13(2):95-107, Mar 76 (45 ref.)  
[Relation between the HHAWEZ and EPI tests comprehended as tools for recognition of subjective motivation for maladaptive behaviour (author's transl)] Mikáák O. Cesk Psychiatr 71(6):370-7, Dec 75 (Cze)  
[Comparison of adaptation capacities between mentally handicapped children, secondary school children, and elderly people] Tschöpp M, et al.  
Prax Kinderpsychol Kinderpsychiatr 25(1):23-4, Jan 76 (Ger)  
[Paraprosthetic psychotherapy] Gurfinkel E.  
An Esp Odontostomatol 35(1):13-8, Jan-Feb 76 (Spa)

## AGRICULTURAL WORKERS' DISEASES

- Precipitating antibodies against Micropolyspora phaeni in sera from mushroom workers. Möller BB, et al. Acta Allergol (Kbh) 31(1):61-70, Feb 76  
[Bronchopneumopathies caused by plant dusts] Maugeri S, et al. Med Lav 66(5):488-524, Sep-Oct 75 (146 ref.) (Ita)

### BLOOD

- The occurrence of insecticides in the blood of staff of a locust control organizations. MacCuaig RD.  
Bull Environ Contam Toxicol 15(2):162-70, Feb 76  
[Chlorinated hydrocarbons in the blood of agricultural workers with occupational exposure to pesticides] Kontek M, et al. Pol Tyg Lek 31(7):265-7, 16 Feb 76 (Pol)

### PATHOLOGY

- [Morphological changes in the broncho-pulmonary system in agricultural mechanics] Malen'kif VP.  
Vrach Delo (7):100-3, Jul 75 (Rus)

## AIR CONDITIONING

- Building heats and cools itself. Benefiel LA.  
Hospitals 50(3):91-3, 1 Feb 76  
[The simulation of the instantaneous thermic behavior of airconditioned rooms by means of Beuken's electric analog model] Zeller M. Gesund Ing 96(9):218-38, Sep 75 (Ger)

### STANDARDS

- [Changes in atmospheric pressure—a comfort parameter in the airconditioned room, which is frequently overlooked] Gesund Ing 96(9):217, Sep 75 (Ger)

## AIR MICROBIOLOGY

- Interstitial lung disease due to contamination of forced air systems. Fink JN, et al. Ann Intern Med 84(4):406-13, Apr 76  
[The antibiotic resistance of Micrococccaceae from the air of pig-sties and poultry houses] Gärtner E, et al. Berl Munch Tierarztl Wochenschr 89(6):112-6, 15 Mar 76 (Ger)  
[Total bacterial count and the occurrence of Streptococcus mutans and Streptococcus sanguis in the air of various work areas] Gehring F.  
Dtsch Zahnärztl Z 31(2):149-52, Feb 76 (Eng. Abstr.) (Ger)  
[Direct demonstration of Coxiella burnetii from air samples on slides coated with kraton 1107. Leyk W, et al. Zentralbl Bakteriell [Orig A] 234(1):105-9, Jan 76 (Ger)  
[Classification of methods for determining airborne microflora] Rudenko NM, et al. Gig Sanit (7):97-100, Jul 75 (Rus)

## AIR POLLUTION

- Panel studies of acute health effects of air pollution. I. Cardiopulmonary symptoms in adults. New York, 1971-1972. Stebbings JH Jr, et al. Environ Res 11(1):89-111, Feb 76  
Elevated blood lead in a 6-month-old breast-fed infant: the role of newspaper logs. Perkins KC, et al.  
Pediatrics 57(3):426-7, Mar 76  
[Association of tobacco and atmospheric pollution. Action on the respiratory system according to epidemiological data] Dubois G. Lille Med 20(8):731-4, Oct 75 (Fre)  
[Air pollution, noise - current environmental problems] Halder M. Wien Med Wochenschr 126(6):65-70, 6 Feb 76 (18 ref.) (Ger)  
[Asbestos pollution: criticism on methods and experiences in the city of Bari (author's transl)] Napoli S. Lav Um 27(5):148-55, Sep 75 (Ita)  
[Toxic and hygienic characteristics of the air-gas environment on board ships (a review of the literature)] Zhukov VG, et al. Voen Med Zh (11):51-3, Nov 75 (17 ref.) (Rus)  
[Air pollution in Sevilla (Spring and Summer 1974) Study of ammonia as an urban pollutant] Ferrand C, et al. Rev Sanid Hig Publica (Madr) 49(2):141-58, Feb 75 (Spa)

### ANALYSIS

- Pertinence and precision in pollution measurements. Robinson JS, et al. Br J Anaesth 48(2):167-77, Feb 76

### PREVENTION & CONTROL

- An expired gas collection and disposal system. Parbrook GD, et al. Br J Anaesth 47(11):1185-93, Nov 75  
Scavenging of dental anesthetic gases. Swenson RD.

# SUBJECT SECTION

# ATMOSPHERIC PRESSURE

**J Oral Surg** 34(3):207-14, Mar 76  
[Data to substantiate the permissible concentration of selenium and tellurium in the atmosphere] Cellaninka KP, et al. *Gig Sanit* (10):14-8, Oct 75 (Eng. Abstr.) (Rus)

## AIR POLLUTION, RADIOACTIVE

Derived limits for 35S in food and air. Vennart J, et al. *Health Phys* 30(3):291-4, Mar 76

### ANALYSIS

Emergency reference levels for reactor accidents: a re-examination of the Windscale reactor accident. Baverstock KF, et al. *Health Phys* 30(4):339-44, Apr 76  
The measurement of 131I concentrations in air and milk following the 1974 Chinese nuclear test. Goldstein NP, et al. *Health Phys* 30(4):356-9, Apr 76  
[Estimation of the internal radiation dosage on the general population exposed to patients under radiolabelled treatment and computation of their maximum permissible exposure level] Nishizawa K, et al. *Jpn J Nucl Med* 12(6):631-6, Dec 75 (Jpn)

## ALCOHOLIC BEVERAGES

### ANALYSIS

Fate of DDT in grape juice when fermented and distilled into arak. pp. 165-9. Kavar NS.  
In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74.  
Ethylcarbamate in fermented beverages and foods. I. Naturally occurring ethylcarbamate. Ough CS. *J Agric Food Chem* 24(2):323-8, Mar-Apr 76  
[Gas chromatography of alcoholic beverages] László N. *Morphol Igazságügyi Orv Sz* 16(1):57-64, Jan 76 (Hun)

## ALKYLATING AGENTS

### PHARMACODYNAMICS

Comment on the mutagenic effectiveness of vinyl chloride metabolites. Hussain S, et al. *Chem Biol Interact* 12(3-4):265-7, Mar 76

## ALLERGENS

D. pteronyssinus-tyrosine adsorbate: biological and clinical properties. Miller AC, et al. *Acta Allergol (Kbh)* 31(1):35-43, Feb 76  
Prick- and radioallergosorbent tests (RAST) to Alcalase in a population not exposed to enzyme detergents. Simesen B, et al. *Acta Allergol (Kbh)* 31(1):71-7, Feb 76  
In vitro diagnosis of allergy. Radioallergosorbent test (RAST) studies with some allergens commonly encountered in Australia. Baldo BA, et al. *Med J Aust* 2(23):859-63, 6 Dec 75  
Sudden infant death syndrome in South Australia. Measurement of serum IgE antibodies to three common allergens. Turner KJ, et al. *Med J Aust* 2(23):855-9, 6 Dec 75  
[Sensitizing activity of radiotoxins of plant origin] Kuzin AM, et al. *Radiobiologia* 15(6):875-8, Nov-Dec 75 (Rus)  
[Modeling chemical allergoses, their selective and non-specific inhibition] Ado VA, et al. *Fiziol Zh* 21(4):481-5, Jul-Sep 75 (Ukr)

### ADMINISTRATION & DOSAGE

Hyposensitization therapy with alum-precipitated pyridine extracts in animal dander sensitive patients. Tuft L, et al. *Ann Allergy* 36(3):165-73, Mar 76  
[Use of organic solvents for preparation of allergens from chemical substances] Pollak NR. *Fiziol Zh* 22(1):115-6, Jan-Feb 76 (Ukr)

### ANALYSIS

The significance of IgG4 subgroup antibodies in pollen immunity. Zavidal V. *Allergol Immunopathol (Madr)* 3(6):385-90, Nov-Dec 75  
Allergens of honey bee venom. King TP, et al. *Arch Biochem Biophys* 172(2):661-71, Feb 76  
[Diagnostic possibilities using RAST. Correlation with three various skin extracts] Jarisch R. *Hautarzt* 27(2):64-7, Feb 76 (Ger)

### DIAGNOSTIC USE

[Use of RAST in allergy diagnosis. Practical guidance] Aas K. *Tidsskr Nor Laegeforen* 96(7):435-8, 10 Mar 76 (Nor)  
[Patch tests performed with basic allergens in workers of selected shops in a textile establishment] Czernielewski A, et al. *Przegl Dermatol* 63(1):19-23,

Jan-Feb 76

(Pol)

## ISOLATION & PURIFICATION

Rapid extraction of grass pollen allergens and separation of their active fractions. Brown HM, et al. *Acta Allergol (Kbh)* 31(1):22-34, Feb 76

## ALTITUDE

Changes in pulmonary volumes with relocation to 1,600 m following acute translocation to 4,300 m. Damiase JG, et al. *Aviat Space Environ Med* 47(3):261-4, Mar 76  
Ethnic variations in psychological performance under altitude stress. Sharma VM, et al. *Aviat Space Environ Med* 47(3):248-51, Mar 76  
Aspects of circulatory physiology of montane and lowland birds. Carey C, et al. *Comp Biochem Physiol* [A] 54(1):61-74, 1976  
Altitude and fertility. Abelson AE. *Hum Biol* 48(1):83-91, Feb 76  
Exercise capacity of high altitude peruvian Quechua Indians migrant to low altitude. Way AB. *Hum Biol* 48(1):175-91, Feb 76  
Sherpas living permanently at high altitude: a new pattern of adaptation. Morpurgo G, et al. *Proc Natl Acad Sci USA* 73(3):747-51, Mar 76  
[Changes in serum proteins, iron and -copper in swimmers before and after altitude training (author's transl)] Haralambie G, et al. *Eur J Appl Physiol* 35(1):21-31, 9 Mar 76 (Ger)  
[The effect of active acclimatization to the altitude of Pamir on physical endurance] Danilefko VI. *Fiziol Zh SSSR* 62(2):222-9, Feb 76 (Rus)  
[Electrocardiographic examinations of children in the Pamir mountains] Ozha IaM. *Zdravookhr Kirg* (3):27-32, May-Jun 75 (Rus)  
[Vitamin C requirement in patients with parodontopathies living at different altitude levels in Kirghizia] Saburova LB, et al. *Zdravookhr Kirg* (3):20-1, May-Jun 75 (Rus)

## ANIMAL FEED

Conversion of insoluble agricultural wastes to SCP by thermophilic microorganisms. pp. 263-72. Bellamy WD.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
SCP production from methanol: bacteria. pp. 370-84. Gow JS, et al.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
SCP production from methane. pp. 357-69. Hamer G, et al.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Production of fungal protein from carob (*Ceratonia siliqua* L.). pp. 223-43. Imrie FK, et al.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Gas-oil as a substrate for single-cell protein production. pp. 424-37. Lainé BM, et al.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Production of SCP in Israel. pp. 206-22. Mateles RI.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
The PEKILLO process: protein from spent sulfite liquor. pp. 344-56. Romantschuk H.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Value of SCP for animals. pp. 489-504. Shacklady CA.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Proceedings: Effects of lupin grain supplementation on ovulation rate and fertility of Merino ewes. Lightfoot RJ, et al. *J Reprod Fertil* 46(2):518, Mar 76  
Proceedings: Effect of lupin grain, wheat and lucerne supplements on ovulation rate in maiden Border Leicester X Merino ewes. Reeve JL, et al. *J Reprod Fertil* 46(2):519-20, Mar 76  
Some consequences of the ingestion by young and growing pigs of feed contaminated with ergot. Whittemore CT, et al. *Res Vet Sci* 20(1):61-9, Jan 76  
Changes in the composition of milk and rumen contents in cows exposed to a high ambient temperature with controlled feeding. Bandaranyaka DD, et al. *Trop Anim Health Prod* 8(1):38-46, Feb 76  
[Adaptation diseases of the motor apparatus in 12-,

15- and 18-month-old and differently-fed fattened bulls. I. Morphology, localization and occurrence of arthropathia deformans] Dämmrich K, et al. *Berl Munch Tierarztl Wochenschr* 89(4):84-8, 15 Feb 76 (Ger)  
[State of the extremities in bullocks under intensive fattening] Sergeeva LA, et al. *Veterinariia* (1):83-5, Jan 76 (Rus)  
[Limiting amino acids of chickpeas (*Cicer arietinum*) for chickens and pigs] Shimada A, et al. *Arch Latinoam Nutr* 25(4):363-75, Dec 75 (Spa)

### ANALYSIS

Determination of dimetridazole in feedstuffs and pre-mixes by high-speed liquid chromatography. Buizer FG, et al. *Analyst* 100(1197):854-6, Dec 75  
The determination of chlorhydroxyquinoline in medicated pig feeds. Part II. Ultraviolet spectrophotometric batching assay and gas-chromatographic assay for mono- and dichloro components. Cowen T, et al. *Analyst* 101(1200):167-73, Mar 76  
Changes in the amount of protein and lignocellulosic material accompanying the development of the field bean. Draper SR. *J Sci Food Agric* 27(1):23-7, Jan 76  
A rapid microdistillation method for the release of bound formaldehyde from treated feedstuffs. Van Dooren PH. *J Sci Food Agric* 27(1):51-3, Jan 76

### STANDARDS

Net utilization of roughage and concentrate diets by sheep. Wilke PI, et al. *Br J Nutr* 35(2):201-9, Mar 76  
[The determination of vitamin K activity in a biological procedure. 3. Comparative stability studies of menadione sodium bisulfite and menadione pyrimidinole bisulfite] Gropp J, et al. *Z Tierphysiol* 34(6):325-41, Apr 75 (Ger)

## ARSENIC

### POISONING

Detection and diagnosis of arsenic and mercury poisonings via the Reinsch test. Martin TD, et al. *Vet Med Small Anim Clin* 71(4):433-40, Apr 76

## ARTHROPOD VECTORS

[Arthropodan vectors of human parasites: their pathology and defence reactions (author's transl)] Maier WA. *Z Parasitenkd* 46(3-4):151-79, 6 Feb 76 (120 ref.) (Ger)  
[Prospects of investigations of the ecology of obligate-transmissive infections] Grokhovskaya IM, et al. *Med Parazitol (Mosk)* 44(5):515-20, Sep-Oct 75 (Eng. Abstr.) (Rus)  
[Epidemiological evaluation of tick-borne encephalitis along the route of the Baikal-Amur railroad within the Amur region] Uspenskii IV, et al. *Med Parazitol (Mosk)* 44(5):525-33, Sep-Oct 75 (Eng. Abstr.) (Rus)

## ASBESTOSIS

[Plaques and asbestos—a reply] Arvidsson H. *Lakartidningen* 73(12):1064, 17 Mar 76 (Swe)

### COMPLICATIONS

Pitfalls in epidemiological research. An examination of the asbestos literature. Enterline PE. *J Occup Med* 18(3):150-6, Mar 76 (38 ref.)

### IMMUNOLOGY

Pulmonary asbestosis and autoimmunity. Toivanen A. *Br Med J* 1(6011):691-2, 20 Mar 76

### OCCURRENCE

Pitfalls in epidemiological research. An examination of the asbestos literature. Enterline PE. *J Occup Med* 18(3):150-6, Mar 76 (38 ref.)

### RADIOGRAPHY

The visceral pleura in asbestosis. Solomon A, et al. *Environ Res* 11(1):128-34, Feb 76

## ATMOSPHERIC PRESSURE

Letter: High-pressure medicine. *Br Med J* 1(6010):647, 13 Mar 76  
The compression-ordering and solubility-disordering effects of high pressure gases on phospholipid bilayers. Chin JH, et al. *Life Sci* 18(5):489-97, 1 Mar 76  
Aural problems in the armed services: otitis barotrauma and related conditions. King FF. *Proc R Soc Med* 68(12):817-8, Dec 75



## AUDIOMETRY

### AUDIOMETRY

- Objective methods of hearing assessment: a system for recording the crossed acoustic response. Humphries KN, et al. *Med Biol Eng* 14(1):1-7, Jan 76
- [Acoustic neurinoma—a frequent lesion? Preliminary value of threshold tonal audiometry and caloric tests] Werner J, et al. *J Fr Otorhinolaryngol* 25(2):153-5, Feb 76 (Fre)
- [Preliminary results of audiometric examination in newborn infants at term and during the 1st days of life] Priolisi A, et al. *Minerva Pediatr* 28(3):150-1, 4 Feb 76 (Ita)
- [Role of speech audiometry in the complex of audiologic tests for diagnosis of brain neoplasms] Dunafvitsar BI, et al. *Zh Ushn Nos Gori Bolesn* (4):70-4, Jul-Aug 75 (Rus)
- [Auditory evoked potential in children (its use in objective audiometry)] Smiešková A, et al. *Cesk Neurol Neurochir* 39(1):36-41, Jan 76 (Slo)

### INSTRUMENTATION

- Tympanometry: An objective method of diagnosing middle ear disease. Suen JY, et al. *J Arkansas Med Soc* 72(11):453-6, Apr 76

### METHODS

- Brain stem and other responses in electric response audiometry. Davis H. *Ann Otol Rhinol Laryngol* 85(1 Pt 1):3-14, Jan-Feb 76
- Pure tone-spondee threshold relationships in functional hearing loss: a hypothesis. Ventry IM. *J Speech Hear Disord* 41(1):16-32, Feb 76
- [Interpretation of records in evoked response audiometry. 2: Investigations by means of artificially evoked responses (author's transl)] Yamamoto K. *J Otolaryngol Jpn* 79(1):21-9, 20 Jan 76 (Jpn)

### AUTOMOBILE DRIVER EXAMINATION

- Psychiatric standards in driver licensing. Shlensky R. *JAMA* 235(18):1993-4, 3 May 76

### AUTOMOBILE DRIVING

- Function of the muscles of the upper limb in car driving. IV: the pectoralis major, serratus anterior and latissimus dorsi muscles. Jonsson S, et al. *Ergonomics* 18(6):643-9, Nov 75
- A review of individual differences in field dependence as a factor in auto safety. Goodenough DR. *Hum Factors* 18(1):53-62, Feb 76 (17 ref.)
- An evaluation of the effect of sign brightness on the sign-reading behavior of alcohol-impaired drivers. Hicks JA 3d. *Hum Factors* 18(1):45-52, Feb 76
- Prosecution of drivers impaired by ethanol or other chemicals. Forney RB, et al. *Leg Med Annu* :85-99, 1975
- The drinking driver: a blueprint for some further action. Poynter AG, et al. *NZ Med J* 83(556):47-50, 28 Jan 76
- [Examination of visual function in darkness for estimation of ocular adaptation at different speeds during automobile driving] Schmidt T. *Ophthalmologica* 172(2-3):160-5, 1976 (Ger)
- [Investigation of the driving ability of people over 75 years of age (author's transl)] Gordon P. *Praxis* 64(41):1309-15, 14 Oct 75 (Ger)
- [Changes in Swiss traffic regulations and their medical implications (author's transl)] Gujer HR, et al. *Praxis* 65(12):354-7, 23 Mar 76 (Ger)
- [Eye examination and therapy in cases of traffic accidents in the light of legal procedures] Mondelaki S. *Klin Oczna* 46(2):223-6, Feb 76 (Pol)
- [Effect of certain social hygiene factors on the work capacity of car drivers] Vaisman AI, et al. *Gig Sanit* (7):60-4, Jul 75 (Rus)

### AUTOMOBILE EXHAUST

#### ADVERSE EFFECTS

- Ecological effects of lead in auto-exhaust. pp. 499-513. Coello WF, et al.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973.
- Ecological and health effects of pollutants in automobile exhaust. pp. 497-8. Penney DG, et al.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973.

#### POISONING

- [Automobile exhaust gases—effects on health] Blumer W. *Fortsehr Med* 93(32):1571-2, 13 Nov 75 (Ger)

## SUBJECT SECTION

### AUTOMOBILES

- Letter: Startle reactions to air-bag restraints. Ziperman HH. *JAMA* 235(19):2082, 10 May 76

#### STANDARDS

- Luminance specifications for automobile instrument panels. Mourant RR. *Hum Factors* 18(1):71-84, Feb 76

### AVIATION MEDICINE

- Air operations and circadian performance rhythms. Klein KE, et al. *Aviat Space Environ Med* 47(3):221-30, Mar 76 (81 ref.)
- Physiological index as an aid in developing airline pilot scheduling patterns. Mohler SR.
- Aviat Space Environ Med 47(3):236-47, Mar 76
- Vestibular habituation in flightcrew. Pialoux P, et al. *Aviat Space Environ Med* 47(3):302-7, Mar 76
- Establishment of normal ECG amplitude/frequency values: a potential basis for early detection of coronary heart disease in aviation personnel. Lategola MT, et al. *Biomed Tech (Berlin)* 21(1):16-25, Feb 76
- Measures of attention as predictors of flight performance. North RA, et al. *Hum Factors* 18(1):1-13, Feb 76
- Airline travel for children with chronic pulmonary disease. *Pediatrics* 57(3):408-10, Mar 76
- [Effect of working environment conditions on the x-ray picture of the paranasal sinuses of aviation unit technical personnel] Bemnowski R, et al. (Rus)
- Voen Med Zh* (11):77-9, Nov 75
- [Effect of long flights on the functional state of the vestibular analyzer] Ivanov VV. *Voen Med Zh* (11):50-9, Nov 75 (Rus)
- [Effect of long flights on the course of chronic lumbosacral radiculitis in flight staff] Khromov VM, et al. *Voen Med Zh* (11):71-2, Nov 75 (Rus)
- [Aviation medics prepare themselves to properly greet the 25th Congress of the CPSU] Rudnyf NM. *Voen Med Zh* (1):8-10, Jan 76 (Rus)
- [Importance of a positive viscerocardiac reflex in detecting peptic ulcer in flight staff] Vlasov VD. *Voen Med Zh* (1):87-9, Jan 76 (Rus)

#### HISTORY

- [From the history of the Central Psychophysiological Laboratory of the Military Aviation Unit] Romanov FV. *Voen Med Zh* (11):86, Nov 75 (Rus)

#### INSTRUMENTATION

- SAM Complex Coordinator and Multidimensional Pursuit Test: annotated bibliographies. Benel RA. *Percept Mot Skills* 42(1):327-38, Feb 76

### BERYLLIUM

#### IMMUNOLOGY

- [Delayed-type immune response by means of skin test with beryllium chloride and sulfate in workers exposed to beryllium and its compounds] Cianciara M. *Pol Tyg Lek* 31(8):305-8, 23 Feb 76 (Pol)

### BIOMEDICAL ENGINEERING

- The rehabilitation engineering program. Traub JE, et al. *Am Rehabil* 1(2):3-7, Nov-Dec 75
- Engineering and clinical assessment of valve-bag resuscitators. Their role in cardiopulmonary resuscitation in 1973. pp. 99-121. Elam JO, et al.
- In: National Conference on Standards for Cardiopulmonary Resuscitation and Emergency Cardiac Care. Dallas, American Heart Assoc, 1975. WG 205 N273p 1973.
- [Principles of the unification of medical instruments] Izmailov AKh. *Med Tekh* (1):27-30, Jan-Feb 76 (Rus)
- [State of and prospects of the standardization of medical engineering terminology] Kuditskaya LS. *Med Tekh* (1):19-23, Jan-Feb 76 (Rus)
- [Hardening and polishing of polymeric articles for medical purposes] Shurman AA, et al. *Med Tekh* (1):14-9, Jan-Feb 76 (Rus)
- [Medical technology] Oberg A. *Lakartidsningen* 73(8):611-2, 18 Feb 76 (Swe)

#### INSTRUMENTATION

- Analogue-display rate meter built around digital switching elements. Bartley RW. *Med Biol Eng* 14(10):60310-760415-3:107-8, Jan 76

### BIRTH RATE

- Lifetime probability of additional births by age and parity for American women, 1935-1968: a new measurement of period fertility] Park CB. *Demography* 13(1):1-17, Feb 76
- Adaptive childbearing in a north slope Eskimo

- community. Masnick GS, et al. *Hum Biol* 48(1):37-58, Feb 76

- Letter: Freer dispensing of oral contraceptives. Orford HJ. *S Afr Med J* 50(8):238, 21 Feb 76
- [Current problems of the birth rate in Yambol District] Karadimova K. *Akush Ginekol (Sofia)* 14(2):126-31, 1975 (Bul)
- [Decrease in twin births in the German federal republic (author's transl)] Krüger J, et al. *Dtsch Med Wochenschr* 101(13):475-80, 26 Mar 76 (Ger)
- [The incidence of twin births] Propping P, et al. *Dtsch Med Wochenschr* 101(13):506-12, 26 Mar 76 (Ger)

### CARBON MONOXIDE

- Smoking tables for carbon monoxide? Wald NJ, et al. *Br Med J* 1(6007):434-5, 21 Feb 76
- Failure of carbon monoxide to induce myocardial infarction in cholesterol-fed cynomolgus monkeys (Macaca fascicularis). Mallnow MR, et al. *Cardiovasc Res* 10(1):101-8, Jan 76
- Kinetic and equilibrium studies of the reactions of heme-substituted horse heart myoglobins with oxygen and carbon monoxide. Sono M, et al. *J Biol Chem* 251(5):1418-26, 10 Mar 76
- Photocatalytic synthesis of organic compounds from CO and water: involvement of surfaces in the formation and stabilization of products. Hubbard JS, et al. *J Mol Evol* 2(2-3):149-66, 1973

#### METABOLISM

- The microbial metabolism of C1 compounds. The electron-transport chain of *Pseudomonas* am1. Widdowson D, et al. *Biochem J* 29(2):349-56, Nov 74
- Low temperature studies of microsomal cytochrome P450. determination of dissociation constant of the [Fe2+-CO] form. Balny C, et al. *FEBS Lett* 62(2):198-201, 15 Feb 76

#### PHARMACODYNAMICS

- Acute effects of carbon monoxide on the metabolism of perfused rat liver. Topping DL. *Biochem J* 29(2):425-7, Nov 74
- Effects of carbon monoxide and nitrogen dioxide on garden pea and string bean. Chakrabarti AG. *Bull Environ Contam Toxicol* 15(2):214-22, Feb 76

#### URINE

- Angerer J. *J Clin Chem Clin Biochem* 14(2):73-7, Feb 76 (Eng. Abstr.) (Ger)

### CARBON MONOXIDE POISONING

#### COMPLICATIONS

- Carbon monoxide encephalopathy: need for appropriate treatment. Ginsburg R, et al. *Am J Psychiatry* 133(3):317-20, Mar 76
- [Indices of cell damage in acute CO poisoning] Lore C, et al. *Boll Soc Ital Biol Sper* 51(14):878-82, 30 Jul 75 (Ita)
- [Neonatal encephalopathy due to maternal carbon monoxide poisoning. Report of a case] Raimondi C, et al. *Minerva Pediatr* 27(40):2239-45, 29 Dec 75 (Ita)

#### PATHOLOGY

- Cardiovascular effects of carbon monoxide (CO). pp. 521-33. Penney DG.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973. (59 ref.)

#### PHYSIOPATHOLOGY

- [State of pulmonary gas exchange in workers subjected to long-term intoxication with carbon monoxide] Gokina MS, et al. *Vrach Delo* (8):140-2, Aug 75 (Rus)

#### THERAPY

- Treatment of carbon monoxide poisoning: prognostic factors. Larkin JM, et al. *J Trauma* 16(2):111-4, Feb 76

### CARCINOGENS

- Metal-polynucleotide interactions. A comparison of carcinogenic and non-carcinogenic metals in vitro. Murray MJ, et al. *Biochim Biophys Acta* 425(2):256-61, 4 Mar 76
- Dose-response study of the carcinogenicity of dietary sodium nitrite and morpholine in rats and hamsters. Shank RC, et al. *Food Cosmet Toxicol* 14(1):1-8, Jan 76
- Mammalian aryl hydrocarbon hydroxylases in cell cultures: mechanism of induction and role in



# SUBJECT SECTION

# CLIMATE

- carcinogenesis. pp. 261-93. Wiebel FJ, et al.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 870 5963 1973. (57 ref.)
- Chemical carcinogenesis in the nervous system. Kleihues P, et al. *Int Rev Exp Pathol* 15:153-232, 1976 (358 ref.)
- Polycyclic k-region arene oxides. Products and kinetics of solvolysis. Keller JW, et al. *J Am Chem Soc* 98(8):2328-36, 14 Apr 76
- Neoplastic transformation in tissues of rats exposed to monocrotaline or dehydroretronecine. Shumaker RC, et al. *J Natl Cancer Inst* 58(4):787-90, Apr 76
- A method of recognising carcinogens in the laboratory. Howe JR. *Lab Pract* 24(7):457-67, Jul 75
- Potential of carcinogenic effects of hair dyes. Shafer N, et al. *NY State J Med* 76(3):394-8, Mar 76
- Detection of carcinogens as mutagens in the Salmonella/microsome test: assay of 300 chemicals: discussion. McCann J, et al.
- Proc Natl Acad Sci USA* 73(3):950-4, Mar 76 (71 ref.)
- DES-transplacental teratogen and possibly also carcinogen. Ulfelder H. *Teratology* 13(1):101-3, Feb 76
- [Etiology and pathogenesis of bladder cancer] Wolf H. *Ugeskr Laeger* 138(11):647-53, 8 Mar 76 (Dan)
- [Experimental studies on tumorigenic activity of cigarette smoke condensate on mouse skin. V. Comparative studies of condensates from different modified cigarettes (author's transl)] Döntenwill W, et al. *Z Krebsforsch* 85(2):141-53, 25 Feb 76 (Ger)
- [Experimental studies on the tumorigenic activity of cigarette smoke condensate on mouse skin. VI. Fractionation of cigarette smoke condensate (author's transl)] Döntenwill W, et al.
- Z Krebsforsch* 85(2):155-67, 25 Feb 76 (Ger)
- [Results of the analysis of oncogenic properties of chloropren] Zil'fian VN, et al. *Zh Eksp Klin Med* 15(3):54-7, 1975 (Rus)

## ANALYSIS

- Electron spin resonance spin-label studies of intercalation of ethidium bromide and aromatic amine carcinogens in DNA. Hong S, et al. *Cancer Res* 36(3):1159-71, Mar 76
- N-nitrosomorpholine in Japanese tobacco products. Bharadwaj VP, et al. *Gann* 66(5):585-6, Oct 75
- Methods for detecting carcinogens and mutagens with the Salmonella/mammalian-microsome mutagenicity test. Ames BN, et al. *Mutat Res* 31(6):347-64, Dec 75
- [An approach to the standardization of the contents of carcinogenic substances in the environment] Al'bert RE, et al. *Gig Sanit* (10):84-90, Oct 75 (Rus)

## CHEMICAL SYNTHESIS

- Pyridine analogs of 1-methyl-3-nitro-1-nitrosoguanidine and related compounds. Kamiya S. *Chem Pharm Bull (Tokyo)* 23(11):2744-8, Nov 75

## ISOLATION & PURIFICATION

- Carcinogenic and neurotoxic components in the cycad *encephalartos altensteinii* Lehmann. (family Zamiaceae). Louw WK, et al. *Toxicol* 13(6):447-52, Dec 75

## METABOLISM

- Identification of Monohydroxy metabolites of 15,16-dihydrocyclopenta(a)phenanthrene-17-one and its carcinogenic 11-methyl homolog produced by rat liver preparations in vitro. Coombs MM, et al. *Arch Biochem Biophys* 172(2):434-8, Feb 76

## TOXICITY

- Cytotoxic carcinogenic response to monocrotaline pyrrole. Hooson J, et al. *J Pathol* 118(2):121-8, Feb 76

## CARRIER STATE

- Chronic carriers of hepatitis B antigen (HBsAg). Histological, biochemical, and immunological findings in 31 voluntary blood donors. Villeneuve JP, et al. *Am J Dig Dis* 21(1):18-25, Jan 76
- The carriers' role in the transmission of the cholera infection. pp. 35-8. Angellillo B.
- In: *Diffusion and treatment of cholera infection*. Roma, Instituto Poligrafico dello Stato, 1975. WC 262 1615p 1974.

## DRUG THERAPY

- [Antibiotic sanitation of adult carriers of toxigenic diphtheria microbes] Shaposhnikov AA, et al. *Zh Mikrobiol Epidemiol Immunobiol* (11):129-30, Nov 75 (Rus)

## IMMUNOLOGY

- Letter: T cells and B cells in HBsAg-positive patients with chronic persistent hepatitis and asymptomatic carriers. Ishimaru H, et al. *Ann Intern Med* 84(4):444-5, Apr 76
- Equal susceptibility of males and females on Santa Cruz Island to the carrier state of hepatitis B surface antigen. Mazzur S, et al. *J Infect Dis* 133(3):331-3, Mar 76
- e antigen and anti-e in the serum of asymptomatic carrier mothers as indicators of positive and negative transmission of hepatitis B virus to their infants. Okada K, et al. *N Engl J Med* 294(14):746-9, 1 Apr 76

## METABOLISM

- [Changes in bile physicochemical indexes in experimental Salmonella typhimurium carrier state] Nikolaenko IuI. *Mikrobiol Zh* 37(5):842-5, Sep-Oct 75 (Ukr)

## OCCURRENCE

- Epidemiological studies on cholera in non-endemic regions with special reference to the problem of carrier state during epidemic and non-epidemic period. Sant MV, et al. *Prog Drug Res* 19:594-601, 1975

## VETERINARY

- Some observations on chronic leptospiral carrier state in gerbils experimentally infected with *Leptospira grippityphosa*. Tripathy DN, et al. *J Wildl Dis* 12(1):55-8, Jan 76
- Infectious bovine rhinotracheitis virus: studies on the venereal carrier status in range cattle. Dennett DF, et al. *Res Vet Sci* 20(1):77-83, Jan 76

## CHEMICAL INDUSTRY

- Advances in polyethylene technology. pp. 209-24. Foster FC.
- In: *Mano ER, ed. Proceedings of the International Symposium on Macromolecules, Rio de Janeiro, 1974*. Amsterdam, Elsevier, 1975. QU 55 1643p 1974.
- E.M.G. voltage and motor nerve conduction velocity in organophosphorus pesticide factory workers. Roberts DV. *Int Arch Occup Environ Health* 36(4):267-74, 9 Mar 76
- [Program for the testing of chemical-industry products for dermal and percutaneous toxicity] Heise H, et al. *Dermatol Monatsschr* 161(12):1010-8, Dec 75 (Ger)
- [Permissible concentration of trichlorobuten in the air of industrial premises] Chechumov SA, et al. *Zh Eksp Klin Med* 15(3):11-6, 1975 (Rus)

## CHILD ABUSE

- Epidemiology and family characteristics of severely-abused children. Baldwin JA, et al. *Br J Prev Soc Med* 29(4):205-21, Dec 75
- Hospital liability for battered children. Bernstein AH. *Hospitals* 50(5):95-7, 1 Mar 76
- Child abuse. Chadwick DL. *JAMA* 235(18):2017-8, 3 May 76
- New child abuse law explained. Lamb RL. *Pa Med* 79(2):30, Feb 76
- Child abuse in a rural setting. Lloyd-Still JD, et al. *Pa Med* 79(3):56-60, Mar 76
- [Battered child syndrome] Dziedzie-Witkowska T, et al. *Pol Tyg Lek* 31(6):239-40, 9 Feb 76 (Pol)

## CHILD CARE

- [Editorial: Child environment study] Köhler L. *Lakartidningen* 73(11):945-6, 10 Mar 76 (Swe)

## CHILD WELFARE

### HISTORY

- [Leningrad Pediatric Medical Institute and its role in the foundation of the State system of maternal and child welfare (on the 50th anniversary of its organization)] Kaisar'ants GA, et al. *Pediatrics* (9):77-9, Sep 75 (Rus)

## CHLORDANE

### ADVERSE EFFECTS

- Insecticides and blood dyscrasias. Chlordane exposure and self-limited refractory megaloblastic anemia. Furie B, et al. *JAMA* 235(16):1720-2, 19 Apr 76

## CHROMATIDS

### DRUG EFFECTS

- Analysis of sister chromatid exchange formation in vivo in mouse spermatogonia as a new test system

- for environmental mutagens. Allen JW, et al. *Nature* 260(5550):449-51, 1 Apr 76
- Differential chromatid staining by in vivo treatment as a mutagenicity test system. Vogel W, et al. *Nature* 260(5550):448-9, 1 Apr 76

## CHROMOSOMES

- [Cytogenetic characteristics of an isolated population of events in Central Siberia] Tausik NE, et al. *Genetika* 10(2):151-61, Feb 74 (Eng. Abstr.) (Rus)

## CHROMOSOMES, BACTERIAL

### METABOLISM

- Identification of coreplicating chromosomal sectors in *Bacillus subtilis* by nitrosoguanidine-induced comutation. Siccardi AG, et al. *J Bacteriol* 125(3):755-61, Mar 76

## CIRCADIAN RHYTHM

- Photoperiodic regulation of hamster testis: circadian sensitivity to the effects of light. Stetson MH, et al. *Biol Reprod* 13(3):329-39, Oct 75
- The daily rhythm of plasma tryptophan and tyrosine in depression. Niskanen P, et al. *Br J Psychiatry* 128:67-73, Jan 76
- Circadian modification of drug-induced teratogenesis in rat fetuses. Clayton DL, et al. *Chronobiologia* 2(3):210-7, Jul-Sep 75
- Circadian rhythms. pp. 172-84. Hastings JW.
- In: *Odell GB, et al, ed. Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (25 ref.)
- The effect of an acute light cycle change on adrenal rhythmicity in prepubertal rats. Ramaley JA. *Neuroendocrinology* 19(2):126-36, 1975
- Circadian periodicity of *Wuchereria bancrofti* in Liberia and its effect on the results of a prevalence study. Brinkmann UK. *Tropenmed Parasitol* 27(1):50-6, Mar 76
- [Diurnal variation in the urinary excretion of vanilmandelic acid and aldosterone in normal and hypertensive persons (author's transl)] Deck KA, et al. *Klin Wochenschr* 54(3):131-5, 1 Feb 76 (Ger)
- [Diurnal profiles of plasma aldosterone, cortisol, renin, angiotensinogen and angiotensinases in normal subjects (author's transl)] Lommer D, et al. *Klin Wochenschr* 54(3):123-30, 1 Feb 76 (Ger)
- [Biological rhythm of urinary excretion of cyclic AMP in humans] Gennari C, et al.
- Boll Soc Ital Biol Sper* 51(14):859-62, 30 Jul 75 (Ita)
- [Sympatho-adrenergic function in congestive heart failure. II. Circadian rhythm in the urinary excretion of noradrenaline and adrenaline] Descovich GC, et al. *Boll Soc Ital Cardiol* 17(10):963-12, 1972 (Ita)
- [Diurnal variation of intraocular pressure in man (author's transl)] Horie T.
- Acta Soc Ophthalmol Jpn* 79(8):1044-61, Aug 75 (Jpn)

- [Diurnal rhythm of glucocorticoids and hydrodynamics of the eye in diabetes mellitus] Nervonova LA. *Oftalmol Zh* 30(5):345-8, 1975 (Eng. Abstr.) (Rus)
- [Characteristics of diurnal tonography in different types of anterior chamber angle] Radkovskaia Aia. *Oftalmol Zh* 30(5):336-8, 1975 (Eng. Abstr.) (Rus)
- [Work capacity and the circadian rhythm of certain physiological functions in sailors at different latitudes] Lisovskif VA, et al. *Voen Med Zh* (1):50-2, Jan 76 (Rus)
- [Aldosteronuria and its diurnal rhythm in constitutional-exogenous obesity in children] Bondarenko IuM, et al. *Vopr Okhr Materin Det* 20(7):32-6, Jul 75 (Rus)
- [6-7 day cycle of diurnal excretion of 17-hydroxycorticosteroids and 17-ketogenic steroids in patients with rheumatism and rheumatoid arthritis] Zverev ME. *Vopr Revm* (3):54-7, Jul-Sep 75 (Rus)

### DRUG EFFECTS

- Effect of oral contraceptives on rhythmic urinary metal excretion. Weinmann S, et al. *Am J Obstet Gynecol* 124(7):719-22, 1 Apr 76

## CLIMATE

- Panel studies of acute health effects of air pollution. I. Cardiopulmonary symptoms in adults, New York, 1971-1972. Stebbings JH Jr, et al. *Environ Res* 11(1):89-111, Feb 76
- Climate associated variations in the human serum albumin level. Walter H, et al. *Humangenetik* 30(4):331-5, 23 Dec 75
- Natural selection of genetic polymorphisms along climatic gradients. pp. 159-84. Nevo E, et al.
- In: *Karlin S, Nevo E, ed. Population genetics and ecology*. New York, Academic Press, 1976. QH 455

## CLIMATE

- P831 1975.  
[The thermal inside climate in old as compared to new buildings] Jahn A. *Gesund Ing* 97(1-2):5-10, Jan-Feb 76 (Ger)  
[Microclimate conditions in the steering cabins of locomotives. II. Summer period] D'Arca Simonetti A, et al. *Nuovi Ann Ig Microbiol* 26(2-3):151-9, Mar-Jun 75 (Ita)  
[Microclimate conditions in the steering cabins of locomotives. I. Winter period] D'Arca Simonetti A, et al. *Nuovi Ann Ig Microbiol* 26(2-3):126-50, Mar-Jun 75 (Ita)  
[Artificial climate laboratory for stability studies (author's transl)] Ogawa Y, et al. *J Pharm Soc Jpn* 95(12):1424-30, Dec 75 (Jpn)  
[Determination of informative signs for prognosis of thermal resistance of man] Maksimovich VA, et al. *Vrach Delo* (7):135-7, Jul 75 (Rus)

## CLOTHING

- Letter: Support for varicose veins. Fentem PH. *Br Med J* 1(6011):711-2, 20 Mar 76  
Letter: Support for varicose veins. Holford CP. *Br Med J* 1(6010):649, 13 Mar 76  
Studies of possible absorption of a flame retardant from treated fabrics worn by rats and humans. St. John LE Jr, et al. *Bull Environ Contam Toxicol* 15(2):192-7, Feb 76  
Studies on flammability of clothing of burn victims, changes therein and their wearability after a borax rinse. Durrani KM, et al. *JPMMA* 25(5):99-102, May 75  
[The problem of the measurement of relative humidity in the disinfecting drycleaning process (author's transl)] Spicher G, et al. *Zentralbl Bakteriol [Orig B]* 161(3):195-208, Dec 75 (Ger)

## COAL MINING

- [Determination of informative signs for prognosis of thermal resistance of man] Maksimovich VA, et al. *Vrach Delo* (7):135-7, Jul 75 (Rus)

## COLD

- Local cold exposure of Andean Indians during normal and simulated activities. Jones RE, et al. *Am J Phys Anthropol* 44(2):305-13, Mar 76  
Studies of the recovery and the cost of low-glycerol cryopreserved human red blood cells. Bowman HS, et al. *Transfusion* 16(2):113-21, Mar-Apr 76  
Effect of chilling on platelet cyclic adenosine 3':5'-monophosphate and adenylate cyclase activity. Zappia GC, et al. *Transfusion* 16(2):122-9, Mar-Apr 76  
Kidney preservation: perfusion versus cold storage-1975. Opelz G, et al. *Transplant Proc* 8(1):121-5, Mar 76  
[Effect of repeated coolings on the skin temperature of the lower extremities] Zhuravlev IuN. *Voen Med Zh* (1):57-9, Jan 76 (Rus)

### ADVERSE EFFECTS

- [Clinical aspects of paralysis caused by cold and viral paralysis] Perrin C. *J Fr Otorhinolaryngol* 25(2):105-7, Feb 76 (Fre)  
[Therapeutic aspects. Facial paralysis caused by cold] Perrin C. *J Fr Otorhinolaryngol* 25(2):113-6, Feb 76 (Fre)

### THERAPEUTIC USE

- [Local hypothermia of the stomach in the treatment of pancreatic fistulas] Beliaev AA, et al. *Khirurgia (Mosk)* (7):48-51, Jun 75 (Rus)

## COLD CLIMATE

- [The third international symposium on Polar medicine] Shitskova AL. *Gig Sanit* (10):82-4, Oct 75 (Rus)  
[Peculiarities of the morbidity of the population in the Far North (for example, Yakutsk)] Iag'ia NS. *Zdravookhr Ross Fed* (2):25-9, Feb 76 (Rus)

## COMMUNITY HEALTH SERVICES

- An evaluation of selected federal categorical health programs for the poor. Komaroff AL, et al. *Am J Public Health* 66(3):255-61, Mar 76  
Community health symposium. Part II: from less tobacco to more estrogen. Godden JO. *Can Med Assoc J* 114(1):71, 74-6, 10 Jan 76  
Community health symposium. Part III: occupational disease and urban environment. Woods D. *Can Med Assoc J* 114(2):162-3, 24 Jan 76  
Cluster clinics create flexibility. Brors DP, et al. *Hospitals* 50(3):117-20, 1 Feb 76  
Reduction of community mortality from coronary artery disease after initiation of prehospital cardiopulmonary resuscitation and emergency

## SUBJECT SECTION

- cardiac care. pp. 193-6. Crampton RS, et al.  
In: *National Conference on Standards for Cardiopulmonary Resuscitation and Emergency Cardiac Care*. Dallas, American Heart Assoc, 1975. WG 205 N273p 1973.  
The social organization of health visitor training. 3. Health visiting as an occupation. Dingwall R. *Nurs Times* 72(9):suppl: 33-6, 4 Mar 76  
The social organization of health visitor training. 2. The practical side of health visiting. Dingwall R. *Nurs Times* 72(8):suppl:29-32, 26 Feb 76  
The role of the counsellor in a medical centre. Hurray AS. *NZ Med J* 82(553):363-5, 10 Dec 75  
[Confidence crisis in health care] Kleier F. *Ugeskr Laeger* 138(8):500-2, 16 Feb 76 (Dan)  
[Future need for medical co-operation for case-work in health and social administration] Moller M, et al. *Ugeskr Laeger* 138(15):919-25, 5 Apr 76 (Dan)  
[Letter: Research on health care—still a delaying part in the health policy decision making process?] Jacobsen CD. *Tidsskr Nor Laegeforen* 96(7):464-5, 10 Mar 76 (Nor)  
[Physician-patient-continuity: the Lerum model] Dahlin B, et al. *Lakartidningen* 73(11):927-9, 10 Mar 76 (Swe)  
[County medical officers. Move out of the way so we can open our windows.] Kjellander CG. *Lakartidningen* 72(47):4581-5, 19 Nov 75 (Swe)

### HISTORY

- [Review of the historical development of health care—services in Bosnia and Hercegovina] Jankijevic S. *Med Arh* 29(5):353-61, Sep-Oct 75 (Ser)

### MANPOWER

- Meeting community health needs: the role of the medical assistant. Watson EJ. *WHO Chron* 30(3):91-6, Mar 76

### SUPPLY & DISTRIBUTION

- Alternatives in health care. A study of health centers in New Jersey. Malafonte D, et al. *J Med Soc NJ* 73(3):229-37, Mar 76

### UTILIZATION

- Improving access to health care among the poor—the neighborhood health center experience. Reynolds RA. *Milbank Mem Fund Q* 54(1):47-82, Winter 76

## COMMUNITY MENTAL HEALTH SERVICES

- Services for the aged in community mental health centers. Patterson RD. *Am J Psychiatry* 133(3):271-3, Mar 76  
Crisis consultation. Blank H. *Int J Soc Psychiatry* 21(3):179-89, Autumn 75  
Attitudes and perception of attitude changes within the interdisciplinary staff of an evening mental health clinic. Schlachter RH, et al. *Int J Soc Psychiatry* 21(3):190-6, Autumn 75  
A practical approach to tertiary prevention. Salvendy JT. *Isr Ann Psychiatry* 13(4):364-71, Dec 75  
Educational preparation for community mental health nursing. Davis AJ, et al. *J Psychiatr Nurs* 14(3):10-5, Mar 76  
Community mental health programs and the elderly. Carter CM. *Nurs Clin North Am* 11(1):125-33, Mar 76

### STANDARDS

- The use of problem-oriented medical records in community mental health centers. Vickar GM, et al. *Am J Psychiatry* 133(3):340-1, Mar 76

### UTILIZATION

- Mental health patients in a Barrio health center. Helman EM, et al. *Int J Soc Psychiatry* 21(3):197-204, Autumn 75

## COMPREHENSIVE HEALTH CARE

- Geriatric care in the United Kingdom: an American perspective. Somers AR. *Ann Intern Med* 84(4):466-76, Apr 76  
Letter: Radiology and the community. Ayers AB. *Br J Radiol* 48(576):1043-4, Dec 75  
Team care and chronic illness: a framework for teaching comprehensive health care. pp. 45-61. Katz S, et al.  
In: *Clark DW, Williams TF, ed. Teaching of chronic illness and aging*. Bethesda, NIH, 1976. W1 F0116 v.2 1973.  
Registered nurses' opinions on an extended role concept. Wright E. *Nurs Res* 25(2):112-4, Mar-Apr 76  
Community care. Wilkes E. *Physiotherapy* 61(12):365-7, Dec 75  
What is community medicine. Stewart GT.

- Scott Med J* 21(1):4-5, Jan 76  
[Local community medicine in the primary health service] Kempinski R, et al. *Nord Med* 91(3):79-80, Mar 76 (Dan)  
[Alternative ambulatory care] Sjönell G. *Lakartidningen* 73(8):591, 18 Feb 76 (Swe)

### STANDARDS

- Letter: Specialities within community medicine. St Leger AS. *Br Med J* 1(6011):709, 20 Mar 76

## COMPREHENSIVE HEALTH PLANNING

- Comprehensive health planning and hospital geopolitics. A note. Blume N, et al. *Hosp Top* 54(1):50-1, Jan-Feb 76

## CROSS INFECTION

- The changing pattern of bacterial sepsis since the introduction of antibiotic therapy. Seneca H, et al. *J Am Geriatr Soc* 24(4):155-64, Apr 76  
[Scabies. A ward epidemic. Another case of Norwegian (crusted) scabies?] Dahl O. *Tidsskr Nor Laegeforen* 96(9-10):551-3, 30 Mar 76 (Nor)  
[Hospital infections as an epidemiological problem] Vlodavets VV. *Sov Med* (11):134-8, Nov 75 (Rus)

### DIAGNOSIS

- Hospital-acquired infections. I. Surveillance in a university hospital. Wenzel RP, et al. *Am J Epidemiol* 103(3):251-60, Mar 76

### DRUG THERAPY

- Cross-infection: changes in staphylococcal infections and new anti-staphylococcal antibiotics. Lacey RW. *Nurs Times* 72(9):327-9, 4 Mar 76  
Variations in sensitivities to antibiotics. Nosocomial versus community-acquired infections caused by same organism. Cohen J. *NY State J Med* 76(3):391-3, Mar 76

### ETIOLOGY

- Bacteriologic aspects of epidural analgesia. James FM, et al. *Anesth Analg* (Cleve) 55(2):187-90, Mar-Apr 76  
Epidemiology of respiratory infection in the intensive care unit. López MM, et al. *Antibiot Chemother* 21:99-102, 1976  
Editorial: The anaesthetist and infection. *Br J Anaesth* 48(1):1, Jan 76

### MICROBIOLOGY

- Nursery outbreak of scalded-skin syndrome. Scarlatini form rash due to phage group I *Staphylococcus aureus*. Faden HS, et al. *Am J Dis Child* 130(3):265-8, Mar 76  
Emergence of gentamicin- and carbenicillin-resistant *Pseudomonas aeruginosa* in a hospital environment. Gaman W, et al. *Antimicrob Agents Chemother* 9(3):474-80, Mar 76  
In vitro sensitivity of hospital strains of *Serratia marcescens* to chemotherapeutic agents. Verbist L, et al. *Chemotherapy* 22(1):43-54, 1976

### OCCURRENCE

- An outbreak of nosocomial *Proteus rettgeri* urinary tract infection. Lindsey JO, et al. *Am J Epidemiol* 103(3):2461-9, Mar 76  
Case report. Mini-epidemic of thyrotoxicosis occurring in physicians. Segal RL, et al. *Am J Med Sci* 271(1):55-7, Jan-Feb 76  
Critical care problems of the newborn. Bacterial colonization and infection in the intensive care unit. Schauf V, et al. *Crit Care Med* 4(1):15-9, Jan-Feb 76  
Epidemics of nosocomial urinary tract infection caused by multiply resistant gram-negative bacilli: epidemiology and control. Schaberg DR, et al. *J Infect Dis* 133(3):363-6, Mar 76  
Epidemiologic aspects of nosocomial infections. Silberg SL, et al. *South Med J* 69(3):312-5, Mar 76  
Sources of hepatitis B virus infection in hospital environment. Zavate O, et al. *VIROLOGIE* 26(1):63-9, 1975  
[The healthy intrahospital carrier] Arias C, et al. *Rev Chil Obstet Ginecol* 39(5):181-5, 1974 (Spa)

### PREVENTION & CONTROL

- Infection control in intensive care. Gaya H. *Br J Anaesth* 48(1):9-12, Jan 76  
Hepatitis B as a hazard in anaesthetic practice. Waterson AP. *Br J Anaesth* 48(1):21-4, Jan 76  
Central decontamination area—an aid in infection control. Burdette BA. *Hosp Top* 54(1):6, Jan-Feb 76



# SUBJECT SECTION

# DISASTERS

Infection in pediatric patients. Discussion. pp. 337-43.

In: Stinks LF, Godden JO, ED. Conflicts in childhood cancer: an evaluation of current management. New York, Liss, 1975. W1 PR668E v.4 1975.

Patient isolation in the germ-free unit. pp. 323-35. Yates JW, et al.

In: Stinks LF, Godden JO, ED. Conflicts in childhood cancer: an evaluation of current management. New York, Liss, 1975. W1 PR668E v.4 1975.

Cross-infection: a partial substitute for hand washing. Kurtz JB, et al. Nurs Times 72(9):332-3, 4 Mar 76

## TRANSMISSION

Hepatitis B as a hazard in anaesthetic practice. Waterson AP. Br J Anaesth 48(1):31-4, Jan 76

Cross-infection: the danger of scaly skin. Tring FC. Nurs Times 72(9):330-1, 4 Mar 76

## CULTURAL DEPRIVATION

Disadvantaged people: and the changing market place. Rosow JM. J Rehabil 42(2):28-31, Mar-Apr 76

## DDT

Parmer BS, et al. Experientia 32(3):279-80, 15 Mar 76

The effect of larval selection on adult resistance to DDT in two strains of the mosquito *Aedes aegypti* (L.). Margham JP, et al. Heredity (Lond) 36(1):143-5, Feb 76

[Behavior of *Anopheles* of the *Kerteszia* subgenus, in southern Brazil and effects of the DDT insecticide] Aragão MB. Mem Inst Oswaldo Cruz 72(3-4):147-72, 1974 (Por)

[*Anopheles* mosquito sensitivity to insecticides in northeastern Afghanistan. I.] Kulkova TA, et al. Med Parazitol (Mosk) 44(5):610-2, Sep-Oct 75 (Eng. Abstr.) (Rus)

## ANALOGS & DERIVATIVES

DDT and selected analogues as microsomal oxidase inducers in the mouse. Nigg HN, et al. Arch Environ Contam Toxicol 3(4):426-36, 1975-76

## PHARMACODYNAMICS

Prolonged ingestion of commercial DDT and PCB; effects on progesterone levels and reproduction in the mature female rat. Jonsson HT Jr, et al. Arch Environ Contam Toxicol 3(4):479-90, 1975-76

DDT and selected analogues as microsomal oxidase inducers in the mouse. Nigg HN, et al. Arch Environ Contam Toxicol 3(4):426-36, 1975-76

Diuresis in the amphipod *Gammarus duebeni* induced by methylmercury, D.D.T., lindane and fenitrothion. Lockwood AP, et al. Comp Biochem Physiol [C] 52(2):75-80, 1 Dec 75

Effect of sublethal concentrations of the insecticides DDT, Abate and Sevin applied to 3rd stage larvae of *Anopheles pharoensis* on malaria cycle in the adult mosquito. Rifaat MA, et al.

J Egypt Public Health Assoc 49(6):329-40, 1974

Effect of sublethal concentrations of the insecticides DDT, Abate and Sevin, applied to 3rd stage larvae of *Culex pipiens molestus* on certain biological aspects of the mosquito. Sadek S, et al.

J Egypt Public Health Assoc 49(6):314-28, 1974

Lysosomal membrane labilization by DDT, DDE and polychlorinated biphenyls (PCB). Rogers A, et al. Res Commun Chem Pathol Pharmacol 13(2):341-3, Feb 76

The influence of DDT on the ontogenesis of drug-metabolizing enzymes in the perinatal rat. Bell JU, et al. Toxicol Appl Pharmacol 35(1):165-77, Jan 76

[Action of vitamin A on the extent of enzyme induction] Gak JC, et al. Med Chir Dig 4 suppl 2:53-5, 1975 (Fre)

## DECONTAMINATION

Decorporation of <sup>241</sup>Am from mouse bone using Zn-DTPA and parathyroid hormone. Fisher DR, et al. Health Phys 30(3):313-5, Mar 76

Experimental studies on the use of citrate to enhance the urinary excretion of plutonium in rat. Smith H, et al. Health Phys 30(3):318-20, Mar 76

## DELIVERY OF HEALTH CARE

Editorial: Racism: the ever-present hidden barrier to health in our society. Cornely PB. Am J Public Health 66(3):246-7, Mar 76

Changes in women's preferences for the racial composition of medical facilities, 1969-1974. Udry JR, et al. Am J Public Health 66(3):284-6, Mar 76

Nursing via satellite. Henderson NE. Can Nurse 72(1):30-3, Jan 76

Health care regulatory policy requires centralized

authority. Marmor TR, et al. Hospitals 50(5):33-4, 86-8, 1 Mar 76

The profession, the mechanics, the Canadian government, and the delivery of removable dentures. Ryan JE. J Prosthet Dent 35(1):89-91, Jan 76

Editorial: National Rural Health Week April 4 through 10, 1976. Bible BL. JAMA 235(14):1480, 5 Apr 76

The clinical trial as a means for organizational change: report of a case study. Lewis CE, et al. Med Care 14(2):137-45, Feb 76

Letter: Garfield system for ambulatory care. N Engl J Med 294(20):1132-3, 13 May 76

Delivering health care to the elderly in a high-rise: a learning experience. Kick EM. Nurs Clin North Am 11(1):189-97, Mar 76

Impressions and forward allowance. Throp WF. NZ Dent J 72(327):3-7, Jan 76

Potential contribution of consumers to an integrated health care system. Pecarchik R, et al. Public Health Rep 91(1):72-6, Jan-Feb 76

[Methods of study for increasing the precision of plans for the standard requirements of the population for medical care] Novgorodtsev GA. Sov Zdravookhr (6):13-9, 1975 (Rus)

## STANDARDS

Malaise in medicine. Hodges LW. Va Med Mon 103(4):253-6, Apr 76

## DEMOGRAPHY

Fertility and other demographic aspects of the Canadian Eskimo communities of Igloodik and Hall Beach. McAlpine PJ, et al. Hum Biol 48(1):114-38, Feb 76

[Effects of epidemics and hunger in the colonial population of Mexico (1591-1810) The case of Cholula, Puebla] Malvido E. Salud Publica Mex 17(6):793-802, Nov-Dec 75 (Spa)

## DENTAL CARIES SUSCEPTIBILITY

Caries experience as predictor for caries incidence. Birkeland JM, et al.

Community Dent Oral Epidemiol 4(2):66-9, Mar 76

[Symmetrical caries: Neurocaries?] Triviño García LR. An Esp Odontostomatol 35(1):19-32, Jan-Feb 76 (Spa)

## DENTAL HEALTH SURVEYS

Darwin dental survey--1972. Barnard PD.

Aust Dent J 20(6):388-91, Dec 75

An evaluation of proposed revisions to the W.H.O. manual "Oral Health Surveys-Basic Methods". Davies GN, et al.

Community Dent Oral Epidemiol 4(2):55-65, Mar 76

Use of community residents as interviewers in a dental health care research project. Frazier PJ, et al. Public Health Rep 91(1):77-85, Jan-Feb 76

[Early examination of the teeth of young children - a comparative study of 1350 school-children (author's transl)] Kröger EK, et al. Off Gesundheitswes 38(1):46-50, Jan 76 (Ger)

[Proposal for a new oral hygiene index] Kornéla T. Fogorv Sz 69(2):41-4, Feb 76 (Hun)

## DERMATITIS, CONTACT

The medical and social fate of the dichromate allergic patient. Breit R, et al. Br J Dermatol 94(3):349-350, Mar 76 (26 ref.)

[Clinical and experimental observations on idiopathic urticaria due to the contact with heat] Illig L, et al. Hautarzt 27(2):52-63, Feb 76 (Ger)

[Influence of metals of the platinum group on the skin in experiments on animals] Kolpakov FI, et al. Vestn Dermatol Venerol (11):61-4, Nov 75 (Rus)

## BLOOD

Preliminary studies of immunoglobulins in contact dermatitis. McCullagh R, et al. Australas J Dermatol 16(3):121-6, Dec 75

## COMPLICATIONS

[Contact allergy in eczema of the forearm] Eberhartinger VC, et al. Wien Med Wochenschr 125(25-27):391-4, 20 Jun 75 (Ger)

## DIAGNOSIS

[Patch tests performed with basic allergens in workers of selected shops in a textile establishment] Czernielewski A, et al. Przegl Dermatol 63(1):19-23, Jan-Feb 76 (Pol)

## ETIOLOGY

Contact dermatitis from antioxidants. Roed-Petersen J, et al. Br J Dermatol 94(3):233-241, Mar 76

Letter: Allergic contact dermatitis due to idoxuridine. Amon RB, et al. N Engl J Med 294(17):956-7, 22 Apr 76

## IMMUNOLOGY

The leukocyte migration inhibition test in allergic nickel contact dermatitis. Macleod TM, et al. Br J Dermatol 94(1):63-4, Jan 76

A study on the clinical application of a direct leukocyte migration test in chromium contact allergy. Tio D. Br J Dermatol 94(1):65-70, Jan 76

Tolerance and contact sensitivity to DNFB in mice. V. Induction of tolerance with DNP compounds and with free and membrane-associated DNFB. Claman HN. J Immunol 116(3):704-9, Mar 76

Degranulation of basophilic leukocytes in allergic contact dermatitis reactions in man. Dvorak AM, et al. J Immunol 116(3):687-95, Mar 76

## DESERT CLIMATE

[Distribution of urolithiasis among animals in a dry climate zone] Tarasov NI, et al. Veterinariia (1):88, Jan 76 (Rus)

## DETERGENTS

Synaptosomal fractions of cat cerebral cortex after hypo-osmotic and detergent treatment. Oross A, et al. Acta Biol Acad Sci Hung 26(1-2):23-35, 1975

Detergent lysis for isolation of intact polysomes of Nivkoff hepatoma ascites cells. Daskal I, et al. Cancer Res 36(3):1026-34, Mar 76

## ADVERSE EFFECTS

Enzymes for the wash. Charlesworth FA. Food Cosmet Toxicol 14(1):61-3, Jan 76

[Effect of an anion-active detergent on the skin and the hair cycle in rats] Rubisz-Brzezińska J, et al. Przegl Dermatol 63(1):25-31, Jan-Feb 76 (Pol)

## DIAGNOSTIC USE

[Treatment of sputum and other pathological material with surface-active agents for isolation of Mycobacteria tuberculosis] Rudolf NM, et al. Lab Delo (8):487-9, 1975 (Rus)

## IMMUNOLOGY

Prick- and radioallergosorbent tests (RAST) to Alcalase in a population not exposed to enzyme detergents. Simesen B, et al. Acta Allergol (Kbh) 31(1):71-7, Feb 76

## PHARMACODYNAMICS

Effects of detergents on the hydrolysis of glycolipids by beta-galactosidase. Callahan JW, et al. J Neurochem 26(1):217-9, JAN 76

[Effect of some detergents on synaptic membranes] Cavallotti C, et al. Boll Soc Ital Biol Sper 51(18):1126-32, 30 Sep 75 (Ita)

## TOXICITY

Detergent toxicity: effects on esophageal and gastric mucosa. Berenson MM, et al. Clin Toxicol 8(4):399-404, 1975

## DIELDRIN

[*Anopheles* mosquito sensitivity to insecticides in northeastern Afghanistan. I.] Kulkova TA, et al. Med Parazitol (Mosk) 44(5):610-2, Sep-Oct 75 (Eng. Abstr.) (Rus)

## ANALYSIS

Comparative behavior of dieldrin and carbofuran in the field. Caro JH, et al.

Arch Environ Contam Toxicol 3(4):437-47, 1975-76

Analysis of various Iowa waters for selected pesticides: atrazine, DDE, and dieldrin-1974. Richard JJ, et al. Pestic Monit J 9(3):117-23, Dec 75

## DISASTERS

Disaster at Buffalo Creek. Loss of communality at Buffalo Creek. Erikson KT. Am J Psychiatry 133(3):302-5, Mar 76

Disaster at Buffalo Creek. Discussion of the Buffalo Creek disaster: the course of psychic trauma. Rangell L. Am J Psychiatry 133(3):313-6, Mar 76

Disaster at Buffalo Creek. From chaos to responsibility. Stern GM. Am J Psychiatry 133(3):300-1, Mar 76

Disaster at Buffalo Creek. Family and character change at Buffalo Creek. Titchener JL, et al. Am J Psychiatry 133(3):395-9, Mar 76

The Moorgate disaster: lessons for the internist. King EG. Ann Intern Med 84(3):333-4, Mar 76

The human meaning of total disaster. The Buffalo Creek experience. Lifton RJ, et al. Psychiatry

## DISASTERS

39(1):1-18, Feb 76

## DISEASE MODELS, ANIMAL

- Experimental non-gangrenous mesenteric ischaemia. Parks TG. *Acta Gastroenterol Belg* 37(12):529-38, Dec 74
- Metabolic evaluation of agents designed to protect the ischemic myocardium and to reduce infarct size. Brachfeld N. *Am J Cardiol* 37(4):528-32, 31 Mar 76
- Effects of allopurinol, propranolol and methylprednisolone on infarct size in experimental myocardial infarction. Shatney CH, et al. *Am J Cardiol* 37(4):572-80, 31 Mar 76
- Surface ultrastructure in alkali-burned rabbit corneas. Henriquez AS, et al. *Am J Ophthalmol* 81(3):324-31, Mar 76
- Animal model of human disease. Infantile spinal muscular atrophy, Werdnig-Hoffman disease. Animal model: Hereditary neuronal abiotrophy in Swedish Lapland dogs. Sandfeldt E, et al. *Am J Pathol* 82(3):649-52, Mar 76
- Experimental transmission of trivittatus virus (California virus group) by *Aedes trivittatus*. Watts DM, et al. *Am J Trop Med Hyg* 25(1):173-6, Jan 76
- Experimental dirofilariasis in macaques. II. Susceptibility and host responses to *Dirofilaria repens* of dogs and cats. Wong MM. *Am J Trop Med Hyg* 25(1):88-93, Jan 76
- Angiostrongylus cantonensis: lymphoid cell responsiveness and antibody production in rats. Yoshimura K, et al. *Am J Trop Med Hyg* 25(1):99-107, Jan 76
- Failure to induce hepatic pathology in animals sensitized to a halothane metabolite and subsequently challenged with halothane. Reves JG, et al. *Anesth Analg (Cleve)* 55(2):335-42, Mar-Apr 76
- Heberden Oration, 1974. Human arthritis applied to animal models. Towards a better therapy. Willoughby DA. *Ann Rheum Dis* 34(6):471-8, Dec 75
- Influence of essential phospholipids (EPL) in chronically alcoholized rats on reactivity of the heart to strophanthidin. Lawczyński L. *Arch Immunol Ther Exp (Warsz)* 23(6):841-3, 1975
- Articular cartilage of diabetic Chinese hamsters. Silberberg R, et al. *Arch Pathol Lab Med* 100(1):50-4, Jan 76
- A pathogenetic model for erosive synovitis: lessons from animal arthritides. Hadler NM. *Arthritis Rheum* 19(2):256-66, Mar-Apr 76
- Myotonia induced by clofibrate and sodium chlorophenoxy isobutyrate. Dromgoole SH, et al. *Biochem Med* 14(2):238-40, Oct 76
- The pathogenesis of reflux nephropathy (chronic atrophic pyelonephritis). Hodson CJ, et al. *Br J Radiol Suppl* 13:1-26, 1975
- Murine and rat mammary tumors as models for the immunological study of human breast cancer. Brennan MJ. *Cancer Res* 36(2 pt 2):728-33, Feb 76
- Experimental infection of squirrel and marmoset monkeys with attenuated Herpesvirus saimiri. Falk L, et al. *Cancer Res* 36(2 pt 2):707-10, Feb 76
- Epidemiological implications of animal leukemia virus models for the human situation: formal discussion. Heth CW Jr. *Cancer Res* 36(2 pt 2):589-90, Feb 76
- Physiopathology of human and virus-induced murine leukemias. Jasmin C, et al. *Cancer Res* 36(2 pt 2):603-7, Feb 76
- Model systems for cervical cancer. Muñoz N. *Cancer Res* 36(2 pt 2):792-3, Feb 76
- Friend leukemia: a model for the physiopathology of human chronic leukemia. Smadja-Joffe F, et al. *Eur J Cancer* 11(12):831-40, Dec 75 (55 ref.)
- Letter to the editor: Proliferative arteriopathy in macaques and vascular neurofibromatosis. Beach JE, et al. *Exp Mol Pathol* 24(1):126-7, Feb 76
- Paroxysmal discharges in the electroencephalogram of the E1 mouse. Suzuki J. *Experientia* 32(3):336-8, 15 Mar 76
- Prolonged fasting in mice: a more sensitive approach to genetic diabetes. Oppermann W, et al. *Horm Res* 6(3):150-6, 1975
- Some immunological studies of an experimental allergic myositis in rats. pp. 380-6. Esiri MM, et al. In: Bradley, WG, et al., ed. *Recent advances in myology*. Amsterdam, Excerpta Medica, 1975. W3 EX89 no.360 1974.
- Similarities and differences between human myotonia and drug-induced myotonia in rats. pp. 434-40. Peter JB, et al. In: Bradley, WG, et al., ed. *Recent advances in myology*. Amsterdam, Excerpta Medica, 1975. W3 EX89 no.360 1974.
- Human sickle cells in a heterologous species: a model for the screening of anti-sickling agents. pp. 455-64. Castro O, et al. In: Brewer GJ, ed. *Erythrocyte structure and function*. New York, Liss, 1975. W1 PR668E v.1 1975.
- Animal models as predictive systems. pp. 322-55.

## SUBJECT SECTION

- Schabel FM Jr. In: *Cancer chemotherapy*. Chicago, Year Book Medical Publishers, 1975. W3 C162H 1974c. (36 ref.)
- Recent developments in child psychiatry—clinical paediatrics liaison consultation. II. Animal analogue-models of restraint-connected psychopathological reactions: the isolation and vertical chamber confinement studies. Becker RD. *Isr Ann Psychiatry* 13(4):297-320, Dec 75 (77 ref.)
- Experimental production of respiratory tract infection with *Mycoplasma pneumoniae* in rhesus monkeys. Friedlaender RP, et al. *J Infect Dis* 133(3):343-6, Mar 76
- Immunotherapy of cancer in animals: models or muddles? Bartlett GL, et al. *J Natl Cancer Inst* 56(2):207-10, Feb 76
- Prognostic factors in canine mammary cancer. Misodorp W, et al. *J Natl Cancer Inst* 56(4):779-86, Apr 76
- Ischaemic swelling of cerebral hemisphere in the gerbil. Harrison MJ, et al. *J Neurol Neurosurg Psychiatry* 38(12):1194-6, Dec 75
- No-reflow phenomenon in the cerebral circulation of the gerbil. Harrison MJ, et al. *J Neurol Neurosurg Psychiatry* 38(12):1190-3, Dec 75
- Ischaemic brain damage in the gerbil in the absence of 'no-reflow'. Levy DE, et al. *J Neurol Neurosurg Psychiatry* 38(12):1197-1205, Dec 75
- Schistosomiasis mansoni and japonicum in *Microtus montanus*. Ackerman SB, et al. *J Parasitol* 62(1):157-9, Feb 76
- The effects of indomethacin treatment on experimental nephritis in rats. Nagi AH. *JPMMA* 25(12):332-5, Dec 75
- Immunologic response of guinea pigs to infection with *Angiostrongylus cantonensis*. Yoshimura K, et al. *Jpn J Vet Sci* 37(6):585-91, Dec 75
- Solid tumor models for the assessment of different treatment modalities: II: rapid, intermediate, and slow growing transplantable rat hepatomas. Looney WB, et al. *Life Sci* 18(4):377-89, 15 Feb 76 (52 ref.)
- Morphogenesis and pathogenesis of chronic lung diseases. XI. Histochemical study of the experimentally developing lung granulomas. Ionescu J, et al. *Morphol Embryol (Bucur)* 22(1):47-51, Jan-Mar 76
- Prevention and suppression by azathioprine of venom-induced protein-losing gastropathy in dogs. Davenport HW. *Proc Natl Acad Sci USA* 73(3):968-70, Mar 76
- Improvements for consistently inducing experimental allergic encephalomyelitis (EAE) in rats: I. without using mycobacterium. II. inoculating encephalitogen into the ear. Beck FW, et al. *Proc Soc Exp Biol Med* 151(3):615-22, Mar 76
- Letter: Polydipsia-induced alcohol dependency in rats. FALK JL, et al. *Science* 192(4238):492, 30 Apr 76
- Mastomys natalensis as an experimental host for *Brugia malayi* superperiod. Petrányi G, et al. *Southeast Asian J Trop Med Public Health* 6(3):329-37, Sep 75
- A classification of experimental models of brain ischemia. Molinari GF, et al. *Stroke* 7(1) Jan-Feb 76 (49 ref.)
- Cerebral infarction following bilateral carotid artery ligation in normotensive and spontaneously hypertensive rats: a pathological study. Ogata J, et al. *Stroke* 7(1):54-60, Jan-Feb 76
- Platelet survival studies in stroke-prone spontaneously hypertensive rats (SHRSP). Okuma M, et al. *Stroke* 7(1):60-4, Jan-Feb 76
- Ischemic brain edema and compression brain edema. Water content, blood-brain barrier and circulation. Yamaguchi M, et al. *Stroke* 7(1):77-83, Jan-Feb 76
- Pathogenetic similarity of strokes in stroke-prone spontaneously hypertensive rats and humans. Yamori Y, et al. *Stroke* 7(1):46-53, Jan-Feb 76
- Timing of pentobarbital administration for brain protection in experimental stroke. Corkill G, et al. *Surg Neurol* 5(3):147-9, Mar 76
- [Experimental viral hepatitis] Kirn A. *Med Chir Dig 4 suppl* 2:1-7, 1975 (Fre)
- [Experimental diabetic retinopathy: possibilities and limits] Leuenberger PM. *Ophthalmologica* 172(2-3):253-5, 1976 (Fre)
- [Animal models in diabetes research: metabolic and hormonal characteristics] Herberg L, et al. *Z Versuchstierkd* 18(1-2):91-105, 1976 (Ger)
- [Athyroid mutants of nude mice as a new model for immunologic and transplantation immunology studies] Wlodarska J, et al. *Postepy Hig Med Dosw* 30(1):31-48, Jan-Feb 76 (Pol)
- [Modeling chemical allergoses, their selective and non-specific inhibition] Ado VA, et al. *Fiziol Zh* 21(4):481-5, Jul-Sep 75 (Ukr)
- [Experimental modeling of aorto-pulmonary septal defect] Kir'jakulov HS, et al. *Fiziol Zh* 21(5):704-5, Sep-Oct 75 (Ukr)

## PATHOLOGY

- Lack of amyloidosis and renal disease in A strain mice. Powers JM, et al. *Arch Pathol Lab Med* 100(2):69-73, Feb 76

## DISEASE OUTBREAKS

- Erythema infectiosum. An elementary school outbreak. Lauer BA, et al. *Am J Dis Child* 130(3):252-4, Mar 76
- An outbreak of nosocomial *Proteus rettgeri* urinary tract infection. Lindsey JO, et al. *Am J Epidemiol* 103(3):2461-8, Mar 76
- An epidemic of gastroenteritis traced to a contaminated public water supply. Weisman JB, et al. *Am J Epidemiol* 103(4):391-8, Apr 76
- Case report. Mini-epidemic of thyrotoxicosis occurring in physicians. Segal RL, et al. *Am J Med Sci* 271(1):55-7, Jan-Feb 76
- Some reflections on the studies in influenza at the W. H. O. Influenza Centre, Coonoor. Raghavan NV. *Indian J Pathol Microbiol* 18(3):163-4, Jul 75
- An epidemic of acute pyogenic (meningococcal) meningitis. Sarkari NB, et al. *J Assoc Physicians India* 23(9):565-70, Sep 75
- [Characteristics of clinical course of a new outbreak of viral epidemic keratoconjunctivitis] Zolotareva MM, et al. *Oftalmol Zh* 30(5):341-3, 1975 (Eng. Abstr.) (Rus)

## HISTORY

- [Effects of epidemics and hunger in the colonial population of Mexico (1591-1810) The case of Cholula, Puebla] Malvido E. *Salud Publica Mex* 17(6):793-802, Nov-Dec 75 (Spa)

## OCCURRENCE

- Dengue outbreaks in Guánica-Ensenada and Villalba, Puerto Rico, 1972-1973. Rymzo WT Jr, et al. *Am J Trop Med Hyg* 25(1):136-45, Jan 76
- Ecologic studies of Venezuelan encephalitis virus and isolations of Nepuyo and Patols viruses during 1968-1973 at a marsh habitat near the epicenter of the 1969 outbreak in Guatemala. Scherer WF, et al. *Am J Trop Med Hyg* 25(1):151-62, Jan 76
- Risk of the occurrence of epidemic centres of infection. pp. 79-82. Zampieri A. In: *Diffusion and treatment of cholera infection*. Roma, Instituto Poligrafico dello Stato, 1975. WC 262 1615p 1974.
- Adenovirus infection in Nilgiris. Kurian PV. *Indian J Pathol Microbiol* 18(3):200-5, Jul 75
- An epidemic of infantile papular acrodermatitis (Gianotti's disease) in Japan associated with hepatitis-B surface antigen subtype ayw. Ishimaru Y, et al. *Lancet* 1(7962):707-9, 3 Apr 76
- [Epidemiologic features of acute viral hepatitis in the Socialist Republic of Croatia] Fišer-Herman M, et al. *Acta Med Jugosl* 30(1):7-20, 1976 (Cro)

## PREVENTION & CONTROL

- Editorial: Thou shalt be vaccinated. Ingelfinger FJ. *N Engl J Med* 294(19):1040-1, 6 May 76
- Editorial: Influenza-1918, a revisit? Weinstein L. *N Engl J Med* 294(19):1058-60, 6 May 76

## VETERINARY

- Wimmera rye grass toxicity in Western Australia. Berry PH, et al. *Aust Vet J* 51(11):525-30, Nov 75
- An epornitic of duck plague on a Wisconsin game farm. Jacobsen GS, et al. *J Wildl Dis* 12(1):20-6, Jan 76
- An outbreak of *S typhimurium* in sheep and its consequences. Hunter AG, et al. *Vet Rec* 98(7):126-30, 14 Feb 76
- An outbreak of acute pneumonia in young, single-suckled calves. Wiseman A, et al. *Vet Rec* 98(10):192-5, 6 Mar 76

## DISEASE RESERVOIRS

- Studies of possible movement of Venezuelan encephalitis virus from an enzootic focus in Guatemala during 1971-1974. Ordonez JV, et al. *Am J Trop Med Hyg* 25(1):163-72, Jan 76
- Ecologic studies of Venezuelan encephalitis virus and isolations of Nepuyo and Patols viruses during 1968-1973 at a marsh habitat near the epicenter of the 1969 outbreak in Guatemala. Scherer WF, et al. *Am J Trop Med Hyg* 25(1):151-62, Jan 76
- Human babesiosis: reservoir in infection on Nantucket Island. Healy GR, et al. *Science* 192(4238):479-80, 30 Apr 76
- [Various factors conditioning the specific fixation of psychrophobic yeasts in animal reservoirs] Leon LL, et al. *Mem Inst Oswaldo Cruz* 72(3-4):263-73, 1974 (Por)
- [Investigation of combined foci of tick-borne encephalitis and Q-rickettsiosis in Udmurtia] Pchelkina AA, et al. *Med Parazitol (Mosk)* 44(5):541-5, Sep-Oct 75 (Eng. Abstr.) (Rus)



# SUBJECT SECTION

# ENVIRONMENTAL EXPOSURE

- [Epidemiological characteristic of tick-borne encephalitis foci in transitional landscapes of Pribaikalia] Vasenin AA, et al. *Med Parazitol (Mosk)* 44(5):521-4, Sep-Oct 75 (Eng. Abstr.) (Rus)
- [Epidemiology of cutaneous leishmaniasis in the oasal zone of Tashauz Province, Turkmen SSR] Karapet'ian AB, et al. *Parazitologiya* 9(4):366-72, Jul-Aug 75 (Rus)

## VETERINARY

- Leishmaniasis in animals in El Kharj Saudi Arabia. Morsy TA, et al. *JPMa* 25(9):242-3, Sep 75

## DISEASE VECTORS

- [Susceptibility of *Biomphalaria straminea* from the Lao Santa region (MG) to *Schistosoma mansoni*] Gerken SE, et al. *Rev Inst Med Trop Sao Paulo* 17(6):338-43, Nov-Dec 75 (Por)

## DIVING

- Treatment of the diving casualty. Elliot DH, et al. *Anaesthesia* 31(1):81-90, Jan-Feb 76 Fagan P, et al. *Ann Otol Rhinol Laryngol* 85(1 Pt 1):61-4, Jan-Feb 76
- Rupture of the round window membrane. Taylor PH, et al. *Ann Otol Rhinol Laryngol* 85(1 Pt 1):105-9, Jan-Feb 76
- LDH isozyme patterns in cetaceans: evidence for a biochemical adaptation to diving. Shoubridge EA, et al. *Comp Biochem Physiol* [B] 53(3):357-9, 1976
- Sonar target discrimination by instrumented human divers. Fish JF, et al. *J Acoust Soc Am* 59(3):602-6, Mar 76
- Aural problems in the armed services. The aural problems of divers. Head PW. *Proc R Soc Med* 68(12):813-7, Dec 75
- [Fatal accidents in sports diving] Unterdorfer H. *Beitr Gerichth Med* 33:303-7, 1975 (Ger)

## DNA

### ANALYSIS

- Electron spin resonance spin-label studies of intercalation of ethidium bromide and aromatic amine carcinogens in DNA. Hong S, et al. *Cancer Res* 35(3):1159-71, Mar 76

### BIOSYNTHESIS

- In vitro DNA synthesis in lymphocytes from turkeys vaccinated with LaSota, TC, and inactivated Newcastle disease vaccines. Ghuman JS, et al. *Avian Dis* 20(1):18-31, Jan-Mar 76

## DROWNING

- Resuscitation during water rescue. pp. 77-89. Owen WD, et al.
- In: National Conference on Standards for Cardiopulmonary Resuscitation and Emergency Cardiac Care. Dallas, American Heart Assoc, 1975. WG 205 N273p 1975.
- Death by drowning? Geelgong 1959 to 1974. Plueckhahn VD. *Med J Aust* 2(24):904-6, 13 Dec 75

## DRUG CONTAMINATION

- Studies on the application of integrated gas chromatography-mass spectrometry in drug purity control. Impurities in clofibrate, norethindrone, methandienone, haloperidol and meladrazine. Diding E, et al. *Acta Pharm Suec* 13(1):55-64, 1976
- Pseudomonas aeruginosa* in hospital pharmacies. Baird RM, et al. *Br Med J* 1(6008):511-2, 28 Feb 76
- Ethylene oxide residues in sterilized medical devices. Charlesworth FA. *Food Cosmet Toxicol* 14(1):61, Jan 76
- Microbiological purity of non-compulsorily sterile pharmaceutical preparations. Methods of examination. *Pharm Acta Helv* 51(3):33-40, 1976
- [Microbiological purity of drugs, those not compulsorily sterile. Test methods] *Pharm Acta Helv* 51(3):41-9, 1976 (Ger)

### ANALYSIS

- The analysis of impurities in ethchlorvynol by gas chromatography-mass spectrometry. Kochhar MM, et al. *J Chromatogr* 118(3):418-24, 7 Apr 76

### PREVENTION & CONTROL

- Comparison of methods for detection of particulate matter in large-volume perenterals. Blanchard J, et al. *Am J Hosp Pharm* 33(2):144-50, Feb 76
- Letter: Contamination of Con A Preparations. Fumarola D, et al. *J Immunol* 116(4):1197, Apr 76
- Letter: Addition of drugs to intravenous fluids. *Lancet* 1(7964):858, 17 Apr 76

## DUST

- Editorial: Oncogenicity of fiber glass. Chapman JS. *Arch Environ Health* 31(2):107, Mar-Apr 76
- The biologic categorization of inhaled fiber glass dust. A critical review of pertinent studies and reports. Gross P. *Arch Environ Health* 31(2):101-7, Mar-Apr 76 (41 ref.)
- [Chronic bronchitis and dust concentration at the place of work (author's transl)] Fruhmman G, et al. *Munch Med Wochenschr* 118(7):209-12, 13 Feb 76 (Ger)
- [Bronchopneumopathies caused by plant dusts] Maugeri S, et al. *Med Lav* 66(5):488-524, Sep-Oct 75 (146 ref.) (Ita)
- [Gas metabolism and the mechanics of respiration in chronic dust bronchitis] Nikolaeva LN, et al. *Gig Tr Prof Zabol* (2):19-23, Feb 76 (Eng. Abstr.) (Rus)
- [Characteristics of the clinical course of coniotuberculosis of the intrathoracic lymph nodes in persons subjected to the occupational action of a quartz-containing dust] Ozerova LV, et al. *Gig Tr Prof Zabol* (2):15-9, Feb 76 (Eng. Abstr.) (Rus)
- [Seasonal variation of sensitization to home dust in asthmatic patients] Spevak-Marinković LJ. *Med Pregl* 29(1-2):5-9, 1976 (Ser)

### ANALYSIS

- [Composition of the dust at the "Mir" and "Internatsional'naya" pipe quarries] Timokhov KD, et al. *Gig Sanit* (7):113-4, Jul 75 (Rus)
- [Acarofauna of house dust in Barcelona and surrounding cities] Blasec Sabio C, et al. *Allergol Immunopathol (Madr)* 3(6):403-18, Nov-Dec 75 (Spa)

## ECOLOGY

- Neu HC. *Compr Ther* 2(3):47-52, Feb 76
- Ecologists, ethical codes, and the struggles of a new profession. Hollander R. *Hastings Cent Rep* 6(1):45-6, Feb 76
- Establishing professional standards: ecologists and the public interest. Nelkin D. *Hastings Cent Rep* 6(1):38-44, Feb 76
- The ecosystem approach to toxic chemicals in the biosphere. pp. 1-24. Craig RB, et al.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973. (62 ref.)
- Ecological and health effects of the photolysis of insecticides. pp. 333-55. Khan MA, et al.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973. (47 ref.)
- Environmental impact of pesticides. pp. 25-52. Pimentel D, et al.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973. (118 ref.)
- Social and ecological features of Talapoin monkey - comparisons with sympatric cercopithecines. pp. 147-70. Gautier-Hion A.
- In: Michael RP, Crook JH, ED. *Comparative ecology and behavior of primates*. London, Academic Press, 1973. QL 737.P9 C737 1971.
- A review of the behaviour and ecology of the lesser mouse lemur (*Microcebus murinus* J.F. Müller 1777). pp. 1-68. Martin RD.
- In: Michael RP, Crook JH, ed. *Comparative ecology and behavior of primates*. London, Academic Press, 1973. QL 737.P9 C737 1971. (16 ref.)
- Letter: Study of ecology. Rosenfield D. *J Med Educ* 51(3):217-8, Mar 76
- Limiting similarity and the form of the competition coefficient. Abrams P. *Theor Popul Biol* 8(3):356-75, Dec 75
- [Trophic level equations and statistical mechanics of biocoenoses] Alekseev VV, et al. *Biofizika* 21(1):166-71, Jan-Feb 76 (Rus)
- [Generalization of the Lotka-Volterra equation] Nazarenko VG. *Biofizika* 21(1):172-7, Jan-Feb 76 (Rus)
- [Evaluation of the state of the biosphere and basis for monitoring] Israël' IuA. *Dokl Akad Nauk SSSR* 226(4):955-7, 1 Feb 76 (Rus)

## EMPLOYMENT

- Late effects of early dependency need deprivation: the meal ticket syndrome. Fann WE, et al. *Br J Psychiatry* 128:262-8, Mar 76
- Labor force participation and family formation: a study of working mothers. Groat HT, et al. *Demography* 13(1):115-25, Feb 76
- Treatment of work-related health problems in a work clinic. Brodsky CM, et al. *Hosp Community Psychiatry* 27(2):116-20, Feb 76
- A temporary employment program aids patients'

- transition from hospital to community. Lanter JJ. *Hosp Community Psychiatry* 27(2):87-8, Feb 76
- Patient work under Fair Labor Standards: the issue in perspective. Saifer D. *Hosp Community Psychiatry* 27(2):89-92, Feb 76
- A group employment program for rehabilitating clients with severe emotional disabilities. Zook J, et al. *Hosp Community Psychiatry* 27(2):81, 7, Feb 76
- Computerized placement in dentistry: the Minnesota experience. Born DO, et al. *J Am Dent Assoc* 92(3):594-8, Mar 76
- The epileptic citizen—an employment perspective. Perlman LG, et al. *J Rehabil* 42(2):36-40, Mar-Apr 76
- Disadvantaged people: and the changing market place. Rosow JM. *J Rehabil* 42(2):28-31, Mar-Apr 76
- A teacher in search of a job. Geach B. *Nurs Outlook* 24(3):155-9, 1 Mar 76
- Social and psychological influences on employment of married nurses. Cleland V, et al. *Nurs Res* 25(2):90-7, Mar-Apr 76
- Employers' evaluation of occupational therapy outside the hospital] Watanabe A, et al. *Psychiatr Neurol Jpn* 77(11):781-6, 25 Nov 75 (Jpn)
- [Work capacity and employment of patients after radical treatment of thyroid cancer] Narychev AA, et al. *Sov Med* (11):116-9, Nov 75 (Rus)

## ENVIRONMENT

- Genotype x environment interactions. IV. The effect of the background genotype. Mather K, et al. *Heredity (Lond)* 36(1):41-8, Feb 76
- Morphological variation of the gall-forming aphid, *Geolca utricularia* (homoptera) in relation to environmental variation. pp. 239-72. Wool D, et al.
- In: Karlin S, Nevo E, ed. *Population genetics and ecology*. New York, Academic Press, 1976. QH 455 P831 1975.
- Factors affecting the behavior of chemicals in the environment. pp. 357-71. Haque R, et al.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973. (25 ref.)
- Environmental impact of pesticides. pp. 25-52. Pimentel D, et al.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973. (118 ref.)
- Six year mortality related to cardiorespiratory symptoms and environmental risk factors in a sample of the Norwegian population. Zeiner-Henriksen T. *J Chronic Dis* 29(1):15-33, Jan 76
- Proceedings: Effect of differing environments on the oestrous cycle and ovulation rates in several species of native Australian rats. Breed WG. *J Reprod Fertil* 46(2):513-4, Mar 76
- The influence of environments on the toxicity of drugs. Aryne MS, et al. *JPMa* 25(10):889-91, Oct 75
- Aggression in captive pigtail monkey groups: effects of provision of cover. Erwin J, et al.
- Percept Mot Skills 42(1):219-24, Feb 76
- [Environment and infectious pathology throughout the world] Canaperia G, et al. *Minerva Med* 67(9):581-93, 25 Feb 76 (Ita)

## ENVIRONMENT, CONTROLLED

- [Artificial climate laboratory for stability studies (author's transl)] Ogawa Y, et al. *J Pharm Soc Jpn* 95(12):1424-30, Dec 75 (Jpn)

## ENVIRONMENTAL EXPOSURE

- Emergency reference levels for reactor accidents: a re-examination of the Windscale reactor accident. Baverstock KF, et al. *Health Phys* 30(4):339-44, Apr 76
- General population exposure of stable lead and 210Pb to residents of New York City. Bogen DC, et al. *Health Phys* 30(4):359-62, Apr 76
- Implementing the requirement to reduce radiation exposure to "as low as practicable" at the Lawrence Berkeley Laboratory. Thomas RH. *Health Phys* 30(3):271-9, Mar 76
- Derived limits for 35S in food and air. Vennart J, et al. *Health Phys* 30(3):291-4, Mar 76
- Criteria documents. I. Recommendations for an ammonia standard. Uddjian HM. *J Occup Med* 18(3):200-4, Mar 76
- [Some characteristics of the action of occupational chemical factors on the ovarian function of women] Panova Z. *Akush Ginekol (Sofia)* 14(3):200-2, 1975 (Bul)
- [Studies on renal dysfunction of inhabitants in Cd-polluted district (author's transl)] Nogawa K, et al. *Jpn J Hyg* 30(5):549-55, Dec 75 (Jpn)
- [Polonium 210 excreted in urine of the workers in a uranium mine (author's transl)] Ohira M, et al. *Jpn J Hyg* 30(5):556-61, Dec 75 (Jpn)

## ENVIRONMENTAL EXPOSURE

- [Estimation of the internal radiation dosage on the general population exposed to patients under radioisotope treatment and computation of their maximum permissible exposure level] Nishizawa K, et al. *Jpn J Nucl Med* 12(6):631-6, Dec 75 (Jpn)
- [Present-day status of the problem of the safety coefficient in substantiating a value for the MPEL of harmful substances in environmental objects] Sanotskii IV, et al. *Gig Sanit* (7):93-6, Jul 75 (Rus)
- [Effect of working environment conditions on the x-ray picture of the paranasal sinuses of aviation unit technical personnel] Bemnowski B, et al. *Voen Med Zh* (11):77-9, Nov 75 (Rus)
- [Editorial: Smoking or working environment—which can we control easiest?] Englund A. *Lakartidningen* 73(11):946-7, 10 Mar 76 (Swe)

## ENVIRONMENTAL HEALTH

- Some aspects of environmental sanitation. pp. 105-19. Mendia L.
- In: *Diffusion and treatment of cholera infection*. Roma, Instituto Poligrafico dello Stato, 1975. WC 262 1615p 1974.
- The environmental health of Lyallpur—a city of the industrial revolution. Thompson BL, et al. *JPMA* 25(12):347-50, Dec 75
- [Sanitary measures for the maintenance of cleanliness of the human environment in the old statutes of various towns in Istria] Tonković V, et al. *Istec Vjesn* 97(8):477-8, Aug 75 (Cro)
- [Air pollution, noise - current environmental problems] Haider M. *Wien Med Wochenschr* 126(6):65-70, 6 Feb 76 (18 ref.) (Ger)
- [Influence of the living environment on health and programming of measures for environmental protection] Cerkez F. *Med Arh* 29(5):455-9, Sep-Oct 75 (Ser)

## ENVIRONMENTAL POLLUTION

- Environmental pollution in relation to estuarine birds. pp. 53-61. Ohlendorf HM, et al.
- In: *Khan MA, Bederka JP Jr, ed. Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (39 ref.)
- [Chronic cadmium poisoning induced by environmental cadmium pollution: multiple proximal tubular dysfunctions found in a number of persons living in cadmium-polluted area (Hosogoe, Kosaka Town, Akita Prefecture, Japan) (author's transl)] Saito H, et al. *J Jpn Soc Intern Med* 64(12):1371-83, 10 Dec 75 (Jpn)
- [Agricultural pesticides and environmental pollution] Márquez Mayadón E. *Salud Publica Mex* 17(6):829-34, Nov-Dec 75 (Spa)

### ANALYSIS

- [Evaluation of the state of the biosphere and basis for monitoring] Izraēl' IuA. *Dokl Akad Nauk SSSR* 226(4):955-7, 1 Feb 76 (Rus)

### PREVENTION & CONTROL

- Letter: Some practical aspects of simple pollution control. Boyd CH. *Anaesthesia* 31(1):111-2, Jan-Feb 76
- [Citizens' movement against environmental disruption caused by the rouge-producing factory at a rural district (author's transl)] Nagira T, et al. *Jpn J Hyg* 30(5):523-35, Dec 75 (Jpn)
- [An approach to the standardization of the contents of cancerogenic substances in the environment] Al'bert RE, et al. *Gig Sanit* (10):84-90, Oct 75 (Rus)
- [Protection of the environment from contamination with cattle-breeding wastes] Fokina VD. *Gig Sanit* (10):74-6, Oct 75 (Rus)
- [Experience in protection from traffic noise] Krestinskaia OG, et al. *Gig Sanit* (10):100-2, Oct 75 (Rus)
- [Work experience in industrial sanitation for noise abatement at engineering works] Novoselova EE. *Gig Sanit* (10):99-100, Oct 75 (Rus)
- [The results of the two-year Soviet-American collaboration in the environment hygiene] Sidorenko GI. *Gig Sanit* (10):77-82, Oct 75 (Rus)
- [The problem of sanitary-bacteriological control of the environmental objects] Zarubin GL, et al. *Gig Sanit* (10):96-7, Oct 75 (Rus)

## EPIDEMIOLOGIC METHODS

- Detection of the disabled in a rural area. Margulec I, et al. *Isr J Med Sci* 12(1):59-70, Jan 76
- Occupational epidemiology: the methods of research investigation. Gorecki GA. *J Am Podiatry Assoc* 66(5):293-301, May 76

## SUBJECT SECTION

### ESKIMOS

- Fertility and other demographic aspects of the Canadian Eskimo communities of Igloodik and Hall Beach. McAlpine PJ, et al. *Hum Biol* 48(1):114-38, Feb 76
- Adaptive childbearing in a north slope Eskimo community. Masnick GS, et al. *Hum Biol* 48(1):37-58, Feb 76

### ETHNIC GROUPS

- Changes in women's preferences for the racial composition of medical facilities, 1969-1974. Udry JR, et al. *Am J Public Health* 66(3):284-6, Mar 76
- The prevalence of toxoplasmosis on Pacific Islands, and the influence of ethnic group. Wallace GD. *Am J Trop Med Hyg* 25(1):48-53, Jan 76
- Ethnic variations in psychological performance under altitude stress. Sharma VM, et al.
- Aviat Space Environ Med 47(3):248-51, Mar 76
- High intestinal lactase concentration in adult Pakistanis. Rab SM, et al. *Br Med J* 1(6007):436, 21 Feb 76
- Constructing fertility tables for Soviet populations. Mazur DP. *Demography* 13(1):19-35, Feb 76
- Demographic characteristics of groups classified by patterns of multiple drug abuse: a 1969-1971 sample. Curtis B, et al. *Int J Addict* 11(1):161-73, 1976
- Mental health patients in a Barrio health center. Helman EM, et al. *Int J Soc Psychiatry* 21(3):197-204, Autumn 75
- Peroxidase and phospholipid deficiency in eosinophilic granulocytes among Arabs of the Nazareth district. Joshua H, et al. *Isr J Med Sci* 12(1):71-3, Jan 76
- Preferences toward Mexican American and Anglo American psychotherapists. Acosta FX, et al. *J Consult Clin Psychol* 44(2):272-9, Apr 76
- Comparison of the Bender Gestalt test for both black and white brain-damaged patients using two scoring systems. Butler OT, et al. *J Consult Clin Psychol* 44(2):289-5, Apr 76
- Editorial: Deaths in infancy *NZ Med J* 83(555):20, 14 Jan 76
- Racial patterns of military crimes in Vietnam. Kroll J. *Psychiatry* 39(1):51-64, Feb 76
- Health and social services and minority ethnic groups. Coombe V. *R Soc Health J* 96(1):34-8, Feb 76
- Migration in Malaysian aborigines: clinical observations in pregnancy. *Southeast Asian J Trop Med Public Health* 6(3) Sep 75

### HISTORY

- The United States population by race and urban-rural residence 1790-1890: reference tables. Wilkie JR. *Demography* 13(1):139-48, Feb 76

### EXPLOSIONS

- A potential ignition source in the operating room. Anderson EF. *Anesth Analg* (Cleve) 55(2):217-8, Mar-Apr 76
- Explosion during halothane anaesthesia. May TW. *Br Med J* 1(6011):692-3, 20 Mar 76
- Editorial: Hospital and bombs. *Injury* 7(3):169-70, Feb 76

### FAMILY CHARACTERISTICS

- Mother-father and daughter-male relationships: a comparison. Uddenberg N. *Arch Sex Behav* 5(1):69-79, Jan 76
- Epidemiology and family characteristics of severely-abused children. Baldwin JA, et al. *Br J Prev Soc Med* 29(4):205-21, Dec 75
- The fall in household size and the rise of the primary individual in the United States. Kobrin FE. *Demography* 13(1):127-38, Feb 76 (Eng. Abstr.)
- Family sizes of children and family sizes of women. Preston SH. *Demography* 13(1):105-14, Feb 76
- Interrelations between family structure and fertility in Yucatan. Ryder JW. *Hum Biol* 48(1):93-100, Feb 76

### FAMILY PLANNING

- Expenditures for organized family planning services in the United States: 1974. Lewis D, et al. *Fam Plann Perspect* 8(1):39-42, Jan-Feb 76
- Pregnancy counseling and abortion referral for patients in Federally funded family planning programs. Rosoff JI. *Fam Plann Perspect* 8(1):43-6, Jan-Feb 76
- The use of surgery to avoid childbearing among Navajo and Hopi Indians. Kunitz SJ, et al. *Hum Biol* 48(1):9-21, Feb 76
- The role of the voluntary organization in encouraging use of voluntary sterilization in family planning and population programs. pp. 187-93. Cutler JC.
- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974.

W3 EX89 no.284 1973.

- The acceptability of voluntary sterilization - sociological, political, and religious aspects. pp. 283-8. Fortier L.
- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Knowledge and approval of vasectomy in the United States: implications for educational programs. pp. 338-45. Gillespie DG, et al.
- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Sterilization and other family planning methods in the People's Republic of China. pp. 124-32. Katagiri T.

- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Current practice of sterilization in Thailand. pp. 367-73. Muangman D, et al.
- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Keynote address: voluntary sterilization as a component of a family planning program. pp. 12-20. Pai DN.

- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.

- Current status of sterilization in the world - prevalence, incidence, who, and where. pp. 97-103. Potts M.

- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.

- Development and implementation of a sterilization program: India as an example. pp. 218-28. Purandare BN.

- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.

- Surgical aspects of family planning (males). pp. 383-8. Sharma AK.

- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.

- The economics of voluntary sterilization for the parent and for the nation. pp. 151-60. Simmons GB.

- In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.

- Family planning services in the People's Republic of China. Ramadas KL. *J Indian Med Assoc* 65(3):78-83, 1 Aug 75

- Population planning. *JPMA* 25(1):2, Jan 75

- Emotional factors in family planning. Raphael B. *Med J Aust* 2(25-26):943-5, 20-27 Dec 75

- Natural family planning. Dunn HP. *NZ Med J* 82(554):407-8, 24 Dec 75

- Detection of breast disease in a family planning association clinic. Hamilton T, et al. *Scott Med J* 21(1):31-6, Jan 76

- Development of the national inventory of family planning services, United States. Kapantais GH, et al. *Vital Health Stat* 1(12):1-43, Jan 76

- [Philosophical, sociological and legal aspects of the theory of planned parenthood] Mladenović M. *Z Aerzt Fortbild* (Jena) 30(11-12):257-64, 1 Sep 75 (Ser)

- [Psychobiology of human fertility in Mexico. I. Educational aspects of the university campaign on family planning] García Flores RF, et al.

- Ginecol Obstet Mex* 39(231):31-43, Jan 76 (Spa)

- [The pediatric and family planning] de Wit Greene AG, et al. *Salud Publica Mex* 17(6):835-52, Nov-Dec 75 (Spa)

### FATIGUE

- Isometric strength and endurance during the menstrual cycle. Petrofsky JS, et al. *Eur J Appl Physiol* 35(1):1-10, 9 Mar 76
- [End position nystagmus caused by prolonged lateral gaze (author's transl)] Schmidt D, et al. *Albrecht von Graefes Arch Klin Ophthalmol* 196(1):17-24, 16 Jan 76 (Eng. Abstr.) (Ger)

### COMPLICATIONS

- Localized muscle fatigue and dynamic balance. Miller PK, et al. *Percept Mot Skills* 42(1):135-8, Feb 76

### FERTILIZERS

- Study of guinea pigs fed Swiss chard grown on municipal sludge-amended soil. Multi-element content of tissues. Furr AK, et al.
- Arch Environ Health* 31(2):87-91, Mar-Apr 76
- Use of variations in the natural abundance of <sup>15</sup>N to study sources, transformations and movement of nitrogen in a plant-soil-water system. pp. 77-104. Shearer G, et al.



## SUBJECT SECTION

## HEALTH AND WELFARE PLANNING

In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74. (48 ref.)

[The qualitative change of the bacteria-flora in arable soils by manuring with definite organic substances. 1st information (author's transl)] Hirte WF. Zentralbl Bakteriell [Naturwiss] 130(7):612-32, 1975 (Eng. Abstr.) (Ger)

[A method for cultivation of anaerobic microorganisms of manure samples (author's transl)] Pokorná-Kozová J. Zentralbl Bakteriell [Naturwiss] 130(6):560-2, 1975 (Eng. Abstr.) (Ger)

### FIRES

Studies on flammability of clothing of burn victims, changes therein and their wearability after a borax rinse. Durrani KM, et al. JPMA 25(5):99-102, May 75

Fire insurance is not enough. Levoy RP. Vet Med Small Anim Clin 71(4):520-1, Apr 76

### PREVENTION & CONTROL

[Letter: Danger from powder fire-extinguishers] Weichardt H. Dtsch Med Wochenschr 101(11):430-1, 12 Mar 76 (Ger)

### FISH PRODUCTS

Temperature-induced alanine oxidation in a psychrotrophic *Pseudomonas*. Zachariah PK, et al. Can J Microbiol 21(12):2028-33, Dec 75

Solubilization of a fish protein concentrate with proteolytic enzymes. Hevia P, et al. J Agric Food Chem 24(2):383-5, Mar-Apr 76

### ANALYSIS

Application of chemical and biological assay procedures for lysine to fish meals. Carpenter KJ, et al. J Agric Food Chem 24(2):389-93, Mar-Apr 76

The content of histamine and fish food poisoning. Foo LY. NZ Med J 82(553):381-3, 10 Dec 75

### POISONING

[Letter: Fish products and histamine poisoning] Bodnár S. Orv Hetil 117(11):688, 14 Mar 76 (Hun)

### FLOODS

The human meaning of total disaster. The Buffalo Creek experience. Lifton RJ, et al. Psychiatry 39(1):1-18, Feb 76

### FLUORIDATION

Opacities and hypoplasia in the enamel of Burmese children from a low fluoride area. Menezes DM. J Dent 4(2):71-2, Mar 76

[Fluoridation in 4 Colombian communities. VIII. Results achieved in 1964-1972] Mejía R, et al. Bol Of Sanit Panam 80(3):205-19, Mar 76 (Spa)

### STANDARDS

Letter: Fluoridation and the government. Winter GB, et al. Br Med J 1(6011):712, 20 Mar 76

### FOOD ADDITIVES

PAG guideline for human testing of supplementary food mixtures. pp. 655-69.

In: Tannenbaum SR, Wang DI, ed. Single-cell protein II. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1975.

Marketing single-cell protein in sophisticated markets. pp. 603-11. Hammonds TM.

In: Tannenbaum SR, Wang DI, ed. Single-cell protein II. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1975.

Measurement of methylcarbamate formed by the addition of dimethyl dicarbonate to model solutions and to wines. Ough CS, et al. J Agric Food Chem 24(2):428-30, Mar-Apr 76

Development of new, nonabsorbable polymeric antioxidants for use in foods. Furia TE, et al. J Am Oil Chem Soc 53(4):132-7, Apr 76

Sulfites as food additives. Nutr Rev 34(2):58-62, Feb 76 (31 ref.)

Evaluation of certain food additives. Some food colours, thickening agents, smoke condensates, and certain other substances. WHO Tech Rep Ser (576):1-23, 1975

### ADVERSE EFFECTS

Food additives and hyperkinesia: preliminary report of a double-blind crossover experiment. Connors CK, et al. Psychopharmacol Bull 12(2):10-1, Apr 76 [Letter: Nitrate, nitrite, nitrosamine, cancer?] Bonde

GJ, et al. Ugeskr Laeger 138(15):913, 5 Apr 76 (Dan)

[Letter: Botulism risk versus cancer risk] Ostergaard K. Ugeskr Laeger 138(15):914, 5 Apr 76 (Dan)

### FOOD ANALYSIS

Determination of small amounts of lead in organic matter by atomic-absorption spectrometry. Analyst 100(1197):899-902, Dec 75

Ethylcarbamate in fermented beverages and foods. I. Naturally occurring ethylcarbamate. Ough CS. J Agric Food Chem 24(2):323-8, Mar-Apr 76

Chromium, manganese, copper, zinc and cadmium content of New Zealand foods. Guthrie BE. NZ Med J 82(554):418-24, 24 Dec 75

[Nitrate and nitrite in prepared meals in relation to the nitrate concentration of drinking water (author's transl)] Selenka F, et al. Zentralbl Bakteriell [Orig B] 161(3):286-79, Dec 75 (Ger)

### METHODS

Role of ion-selective electrodes in studies on vegetation, vegetables, fruits, juices and oils. Moody GJ, et al. J Sci Food Agric 27(1):43-50, Jan 76

### FOOD CONTAMINATION

[Residues of persistent organo-halogenated compounds in bovine tissues] Criselig G, et al. Folia Vet Lat 5(1):1-26, Jan-Mar 75 (Eng. Ita)

The role of foodstuffs and beverages in the cholera infection. pp. 97-104. Negri R, et al. In: Diffusion and treatment of cholera infection. Roma, Instituto Poligrafico dello Stato, 1975. WC 282 1615p 1974.

### ANALYSIS

Degradation products of Phoxim (Bay 77488) on stored wheat. Mason WA, et al. J Agric Food Chem 24(2):399-304, Mar-Apr 76

[Some physicochemical changes in poultry meat caused by *Pseudomonas* spp. II] Vitkov M. Vet Med Nauki 13(1):101-8, 1976 (Eng. Abstr.) (Bul)

### FOOD CONTAMINATION, RADIOACTIVE

Derived limits for 35S in food and air. Vennart J, et al. Health Phys 30(3):291-4, Mar 76

### ANALYSIS

Iodine-129 in thyroids of grazing animals. Ballard RV, et al. Health Phys 30(4):345-50, Apr 76

Emergency reference levels for reactor accidents: a re-examination of the Windscale reactor accident. Baverstock KF, et al. Health Phys 30(4):339-44, Apr 76

Partition of ruthenium-106 between the fresh water environment and crayfish. Berg GG, et al. Health Phys 30(4):329-38, Apr 76

The measurement of 131I concentrations in air and milk following the 1974 Chinese nuclear test. Goldstein NP, et al. Health Phys 30(4):356-9, Apr 76

Biological half-life of tritium in chickens and eggs. Mullen AL, et al. Health Phys 30(3):310-1, Mar 76

### FOOD INSPECTION

The preparation, mincing and canning of bovine offal (ruminal and intestinal wall) for human consumption. van der Made HN, et al. J S Afr Vet Assoc 46(3):277-80, Sep 75

### METHODS

Beef carcass icterus: an evaluation of diagnostic methods in terms of visual assessment. Robinson JT. J S Afr Vet Assoc 46(3):281-3, Sep 75

### FOOD IRRADIATION

The effect of methods of sterilization on the nutritive value of protein in a commercial rat diet. Ford DJ. Br J Nutr 35(2):267-76, Mar 76

### FOOD MICROBIOLOGY

Temperature-induced alanine oxidation in a psychrotrophic *Pseudomonas*. Zachariah PK, et al. Can J Microbiol 21(12):2028-33, Dec 75

Studies on lipids of natto. Kiuchi K, et al. J Agric Food Chem 24(2):404-7, Mar-Apr 76

[Role of meat in the epidemiology of human Salmonella infections in Kinshasa] Van Pee W, et al. Ann Soc Belg Med Trop 54(6):451-5, 1974 (Fre)

### FOOD POISONING

Letter: Dietary traditions and toxic foods. Schoental R. Food Cosmet Toxicol 14(1):82, Jan 76

[Letter: Fish products and histamine poisoning] Bodnár S. Orv Hetil 117(11):688, 14 Mar 76 (Hun)

### COMPLICATIONS

Epidemic of hepatitis in man due to aflatoxicosis. Nutr Rev 34(2):45-6, Feb 76 (6 ref.)

### ETIOLOGY

The content of histamine and fish food poisoning. Foo LY. NZ Med J 82(553):381-3, 10 Dec 75

[Food poisoning by *Vibrio parahaemolyticus*] Iida H. Hokkaido J Med Sci 50(6):533-9, Nov 75 (21 ref.) (Jpn)

### FOOD PRESERVATION

[Letter: Botulism risk versus cancer risk] Ostergaard K. Ugeskr Laeger 138(15):914, 5 Apr 76 (Dan)

### FOOD SUPPLY

Editorial: Spring treble. Lancet 1(7964):844-5, 17 Apr 76

### HISTORY

[Experience in organizing nutrition for wounded and ill partisans] Zhuraviev AF, et al. Voen Med Zh (5):73-4, May 75 (Rus)

### FUMIGATION

Methyl bromide residues in fumigated cocoa beans. pp. 121-9. Adomako D.

In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74.

### INSTRUMENTATION

[Knapsack duster for treating cattle] Li PN, et al. Veterinaria 1(1):60-2, Jan 76 (Rus)

### GENETICS, POPULATION

The HL-A system as a model for studying the interaction between selection, migration, and linkage. pp. 465-98. Thomson G, et al.

In: Karlén S, Nevo E, ed. Population genetics and ecology. New York, Academic Press, 1976. QH 455 P831 1975.

State channeling of gene flow by regulation of marriage and procreation. pp. 247-66. Lederberg S.

In: Milensky A, Annas GJ, ed. Genetics and the law. New York, Plenum Press, 1976. QZ 50 N28g 1975.

The distribution of lethal allelism in finite populations. Malpica JM, et al. Theor Popul Biol 8(3):314-7, Dec 75

[Comparative population study of twins in the population of Moscow in the 18-19th centuries and the 2d half of the 20th century] Lili'in ET. Genetika 9(10):121-6, Oct 73 (Eng. Abstr.) (Rus)

[Population genetics of the inhabitants of Northern European USSR. I. Data on the structure of 6 villages in Archangel Oblast] Pasekov VP, et al. Genetika 11(7):145-55, 1975 (Rus)

[Population genetics of the inhabitants of Northern European USSR. II. Blood group distribution and anthropogenetic characteristics in 6 villages in Archangel Oblast] Revazov AA, et al. Genetika 11(7):156-66, 1975 (Rus)

[Cytogenetic characteristics of an isolated population of events in Central Siberia] Tausk NE, et al. Genetika 10(2):151-61, Feb 74 (Eng. Abstr.) (Rus)

### HEALTH AND WELFARE PLANNING

Shaping a new future. Ratsoy B. Can Nurse 72(3):40-1, Mar 76

A critical assessment of PL 93-641. Krill EJ. Hosp Prog 57(3):66-70, 96, Mar 76

Planning system/hospital relations: phases and fallacies. MacStravic RE. Hosp Prog 57(3):58-9, 65, Mar 76

Will third generation planning succeed? May JJ. Hosp Prog 57(3):60-5, Mar 76

PL 93-641: beyond planning toward control. Skerry W. Hosp Prog 57(3):10, 30, Mar 76

Evaluation of a sterilization program. pp. 206-11. Kessel E.

In: Schima ME, et al, ed. Advances in voluntary sterilization. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.

Planning and implementation of a voluntary sterilization service. pp. 213-7. Tamayo F.

In: Schima ME, et al, ed. Advances in voluntary sterilization. Amsterdam, Excerpta Medica, 1974.

## HEALTH AND WELFARE PLANNING

- W3 EK59 no.284 1973.  
Letter: What direction health planning? Cohen SR, et al. *Inquiry* 13(1):100-5, Mar 76  
Identification of hospital cost determinants: a health planning perspective. Hill DB. *Inquiry* 13(1):61-70, Mar 76  
Progress toward a national food policy-its implications. Schlossberg K. *J Am Diet Assoc* 68(4):326-9, Apr 76  
National policies and local planning for health services. Klarman HE. *Milbank Mem Fund Q* 54(1):1-28, Winter 76  
Editorial: The National Health Planning and Resources Development Act (P.L. 93-441) and health system agencies. Stolff JE. *NY State J Med* 76(3):352-4, Mar 76  
The HSA and the PSRO: toward a linkage. Dallas JL. *Public Health Rep* 91(1):46-50, Jan-Feb 76  
Training board members for health planning agencies. A review of the literature. Greer AL. *Public Health Rep* 91(1):56-61, Jan-Feb 76  
The national Health Planning Information Center. Morrone F. *Public Health Rep* 91(1):19-23, Jan-Feb 76  
The designation of health service areas. Peterson RL. *Public Health Rep* 91(1):9-16, Jan-Feb 76  
Implementing the National Health Planning and Resources Development Act of 1974. Rubel EJ. *Public Health Rep* 91(1):3-8, Jan-Feb 76  
Regulatory and review functions of agencies created by the act. Stiles SV, et al. *Public Health Rep* 91(1):24-8, Jan-Feb 76  
Toward an invisible college: Training of planning personnel for local and state agencies. Strauss MD, et al. *Public Health Rep* 91(1):51-5, Jan-Feb 76  
[The health care structure in the future] Camre M. *Ugeskr Laeger* 138(11):687-90, 8 Mar 76 (Dan)  
[The social-medical reform. I. Expectations and facts] Wiliagaard P. *Ugeskr Laeger* 138(15):938-41, 5 Apr 76 (Dan)  
[The social-medical reform. II. Working model: Personal points of view] Wiliagaard P. *Ugeskr Laeger* 138(15):941-5, 5 Apr 76 (Dan)  
[Problems in the prognosis and future planning of the main developmental indices of the pharmacy economy] Safronova VP, et al. *Farmatsia* 25(1):7-11, Jan-Feb 76 (Rus)  
[Methods of study for increasing the precision of plans for the standard requirements of the population for medical care] Novgorodtsev GA. *Sev Zdravookhr* (6):13-9, 1975 (Rus)  
[Use of a network graph for elaboration of the projection of the annual complex plan for public health in a rural region] Volobuev VK. *Sov Zdravookhr* (6):42-9, 1975 (Rus)  
[Scientific health organization with reference to basic health care] Smajkic A, et al. *Med Arh* 29(5):371-6, Sep-Oct 75 (Ser)

## HEALTH SURVEYS

- Social background and diagnosis. Survey of Male Clinic Registrations. Heywood CP, et al. *Br J Vener Dis* 51(6):405-9, Dec 75  
Accuracy of a health interview survey in measuring chronic illness prevalence. Moore JR Jr. *Health Serv Res* 10(2):163-7, Summer 75  
Health services and health status. Satin MS. *Health Serv Res* 10(2):209-10, Summer 75  
Biological implications of the adolescent growth process. Height, weight and skinfold measurements. pp. 19-32. Hamill PV.  
In: McKigney JL, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.  
[Attitudes and resistance to an epidemiological survey. Desire of attendants and suicide] pp. 59-78. Colin M, et al.  
In: Soubrier JP, Vedrine J, ed. *Epidémiologie du suicide*. Paris, Masson, 1974. W3 RE518 1973e. (Fre)  
[Ergometric determination of cardiac output in 1500 Swiss children and adults of both sexes, aged 5 to 65 years. Relation to body constitution, sex, age and work capacity in the step test (Part 2)] Strehler EH. *Z Kardiol* 65(3):283-300, Mar 76 (Ger)  
[Ergometric determination of cardiac output in 1500 Swiss children and adults of both sexes, aged 5 to 65 years. Relation to body constitution, sex, age and work capacity in the step test (Part 1)] Strehler EH. *Z Kardiol* 65(3):270-82, Mar 76 (Ger)  
[Proposed questionnaire and health record for surveys in the factories of Trieste] Biava PM, et al. *Med Lav* 66(5):453-5, Sep-Oct 75 (Ita)  
[Working conditions and health conditions of a homogenous group of street-sweepers: analysis and preventive indications] Grieco A, et al. *Med Lav* 66(5):405-48, Sep-Oct 75 (Ita)  
[A preschool health survey in Nord-Trøndelag] Steen J. *Tidsskr Nor Laegeforen* 96(1):1-6, 10 Jan 76 (Nor)  
[Indices of the health and the physical development of adolescents in the city of Surgut in the Tumen

## SUBJECT SECTION

district] Timonov MA, et al. *Zdravookhr Ross Fed* (2):29-31, Feb 76 (Rus)

## HEATING

- Interstitial lung disease due to contamination of forced air systems. Fink JN, et al. *Ann Intern Med* 84(4):406-13, Apr 76  
Building heats and cools itself. Benefiel LA. *Hospitals* 50(3):91-3, 1 Feb 76  
[The new draft of the DIN 18379 -ventilation technical installations, and the DIN 18380 -heating and central household water heating installations] Kraupner KW. *Gesund Ing* 97(1-2):31-5, Jan-Feb 76 (Ger)

## HERBICIDES

- A simple system to simultaneously measure volatilization and metabolism of pesticides from soils. Kearney PC, et al. *J Agric Food Chem* 24(2):424-6, Mar-Apr 76

## ANALYSIS

- Gas-liquid chromatographic determination of 3,6-dichloropicolinic acid in soils. Pik AJ, et al. *J Assoc Off Anal Chem* 59(2):264-8, Mar 76  
[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

## CHEMICAL SYNTHESIS

- [Synthesis of analogues of acetoxyhydroxam lactic acid with phytotoxic activity] Bellando M, et al. *Farmaco [Sci]* 31(3):169-74, Mar 76 (Ita)  
Borgna P. *Farmaco [Sci]* 31(3):201-8, Mar 76 (Ita)

## METABOLISM

- Degradation of loxynil and bromoxynil as measured by a modified spectrophotometric method. Hsu JC, et al. *Can J Microbiol* 21(12):2008-12, Dec 75  
Degradation of 4-(2,4-dichlorophenoxy)butyric acid (2,4-DB) by *Phytophthora megasperma*. Smith AE, et al. *J Agric Food Chem* 24(2):294-6, Mar-Apr 76  
Metabolic fates of herbicides in animals. Paulson GD. *Residue Rev* 58:1-111, 1975 (214 ref.)

## PHARMACODYNAMICS

- Influence of treflan, lindane, and ceresan on different parameters of symbiotic nitrogen fixation and yield in *Cicer arietinum*. Mishra KC, et al. *Zentralbl Bakteriol [Naturwiss]* 130(6):598-602, 1975

## POISONING

- Merphos poisoning or mass panic? McLeod WR. *Aust NZ J Psychiatry* 9(4):225-9, Dec 75  
[The toxicologic situation in agriculture as seen against compulsory accident insurance (author's transl)] Arnold H. *Oeff Gesundheitswes* 37(4):206-10, Apr 75 (Ger)

## TOXICITY

- Letters to the editor: Short-term toxicity study of ammonium sulphamate in rats. Gupta BN, et al. *Food Cosmet Toxicol* 14(1):81-2, Jan 76

## HOSPITAL INFECTIONS

- The changing pattern of bacterial sepsis since the introduction of antibiotic therapy. Seneca H, et al. *J Am Geriatr Soc* 24(4):155-64, Apr 76  
[Scabies. A ward epidemic. Another case of Norwegian (crusted) scabies?] Dahl O. *Tidsskr Nor Laegeforen* 96(9-10):551-3, 30 Mar 76 (Nor)  
[Hospital infections as an epidemiological problem] Vlodavets VV. *Sov Med* (11):134-8, Nov 75 (Rus)

## DIAGNOSIS

- Hospital-acquired infections. I. Surveillance in a university hospital. Wenzel RP, et al. *Am J Epidemiol* 103(3):251-60, Mar 76

## DRUG THERAPY

- Variations in sensitivities to antibiotics. Nosocomial versus community-acquired infections caused by same organism. Cohen J. *NY State J Med* 76(3):391-3, Mar 76

## ETIOLOGY

- Epidemiology of respiratory infection in the intensive care unit. López MM, et al. *Antibiot Chemother* 21:99-102, 1976  
Editorial: The anaesthetist and infection. *Br J Anaesth* 48(1):1, Jan 76

## MICROBIOLOGY

- Emergence of gentamicin- and carbenicillin-resistant *Pseudomonas aeruginosa* in a hospital environment. Gaman W, et al. *Antimicrob Agents Chemother* 9(3):474-80, Mar 76  
In vitro sensitivity of hospital strains of *Serratia marcescens* to chemotherapeutic agents. Verbiest L, et al. *Chemotherapy* 22(1):43-54, 1976

## OCCURRENCE

- An outbreak of nosocomial *Proteus rettgeri* urinary tract infection. Lindsey JO, et al. *Am J Epidemiol* 103(3):2461-9, Mar 76  
Case report. Mini-epidemic of thyrotoxicosis occurring in physicians. Segal RL, et al. *Am J Med Sci* 271(1):55-7, Jan-Feb 76  
Miliary tuberculosis in two infants after nursery exposure: epidemiologic, clinical, and laboratory findings. Steiner P, et al. *Am Rev Respir Dis* 113(3):267-71, Mar 76  
Epidemics of nosocomial urinary tract infection caused by multiply resistant gram-negative bacilli: epidemiology and control. Schaberg DR, et al. *J Infect Dis* 133(3):363-6, Mar 76  
Epidemiologic aspects of nosocomial infections. Silberg SL, et al. *South Med J* 69(3):312-5, Mar 76  
[The healthy intrahospital carrier] Arias C, et al. *Rev Chil Obstet Ginecol* 39(5):181-5, 1974 (Spa)

## PREVENTION & CONTROL

- Infection in pediatric patients. Discussion. pp. 337-43.  
In: Sinks LF, Godden JO, ED. *Conflicts in childhood cancer: an evaluation of current management*. New York, Liss, 1975. W1 PR668E v.4 1975.  
Patient isolation in the germ-free unit. pp. 323-35. Yates JW, et al.  
In: Sinks LF, Godden JO, ED. *Conflicts in childhood cancer: an evaluation of current management*. New York, Liss, 1975. W1 PR668E v.4 1975.

## HOUSING

- Goal-striving discrepancy stress in urban Filipino men: H. Housing. Marsella AJ, et al. *Int J Soc Psychiatry* 21(4):282-91, Winter 75  
[Historical, esthetic and functional aspects of urban restoration and building modernization] Kleihues JP. *Gesund Ing* 97(1-2):1-5, Jan-Feb 76 (Ger)  
[Economically optimal temperature protection in one family home. Critical considerations on optimizing calculations. 1.] Werner H, et al. *Gesund Ing* 97(1-2):27-31, Jan-Feb 76 (Ger)  
[Stress-induced amenorrhea: the "house-construction syndrome" in gynecologic practice] Linkner J. *Wien Med Wochenschr* 126(6):74-5, 6 Feb 76 (Ger)

## HOUSING, ANIMAL

- Isolation and metabolism cage system for newborn pigs. Songer JR, et al. *Am J Vet Res* 37(3):329-30, Mar 76  
A collapsible metal cage for holding and observing rabbits. Williams PE. *Lab Anim* 10(1):35-8, Jan 76  
[The antibiotic resistance of Micrococaceae from the air of pig-sties and poultry houses] Gärtner E, et al. *Berl Munch Tierarztl Wochenschr* 89(6):112-6, 15 Mar 76 (Ger)

## HUMAN ENGINEERING

- Posture and subjective evaluation at flat and slanted desks. Eastman MC, et al. *Hum Factors* 18(1):15-25, Feb 76  
[Letter: To sit correctly] Bojsen-Moller F. *Ugeskr Laeger* 138(8):482-3, 16 Feb 76 (Dan)

## HUMIDITY

- Provision of endogenous and exogenous humidity for the Bain breathing circuit. Weeks DB. *Can Anaesth Soc J* 23(2):185-90, Mar 76  
The dimensional changes of elastomeric impression materials under various conditions of humidity. Bell JW, et al. *J Dent* 4(2):73-82, Mar 76  
Letter: "Hypothermia" in a cool mist tent. Grady JJ, et al. *J Pediatr* 88(4 Pt. 1):691, Apr 76  
Effects of ambient temperature and relative humidity on serum prolactin and growth in helters. Tucker HA, et al. *Proc Soc Exp Biol Med* 151(3):623-6, Mar 76

## HYPOTHERMIA

### ETIOLOGY

- Letter: "Hypothermia" in a cool mist tent. Grady JJ, et al. *J Pediatr* 88(4 Pt. 1):691, Apr 76



# SUBJECT SECTION

# LASERS

## METABOLISM

Cyclic nucleotides in murine brain: effect of hypothermia on adenosine 3',5' monophosphate, glycogen phosphorylase, glycogen synthase and metabolites following maximal electroshock or decapitation. Lust WD, et al. *J Neurochem* 26(1):11-8, JAN 76

## PHYSIOPATHOLOGY

The effect of hypothermia (25 degrees C) on the circulatory system of the rat. Willson RA, et al. *Comp Biochem Physiol* [A] 54(1):135-9, 1976  
[Circulatory and metabolic disturbances in accidental hypothermia (author's transl)] Nicolas F, et al. *Bull Physiol Pathol Respir* (Nancy) 11(5):757-85, Sep-Oct 75 (Eng. Abstr.) (Fre)

## INDIANS, NORTH AMERICAN

The use of surgery to avoid childbearing among Navajo and Hopi Indians. Kunitz SJ, et al. *Hum Biol* 48(1):9-21, Feb 76  
Rural and urban Omaha Indian fertility. Liberty M, et al. *Hum Biol* 48(1):59-71, Feb 76

## INDUSTRIAL WASTE

Methane fermentation of rubber (*Hevea brasiliensis*) latex effluent. Rajagopalan K. *Can J Microbiol* 22(3):342-6, Mar 76  
Conversion of insoluble agricultural wastes to SCP by thermophilic microorganisms. pp. 263-72. Bellamy WD.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Production of single-cell protein from insoluble agricultural wastes by mesophiles. pp. 244-62. Dunlap CE.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Biological effects of sulfite waste liquor components for swine. pp. 545-52. Naess B.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Utilization of cane and coffee processing by-products as microbial protein substrates. pp. 273-313. Roiz C.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
The PEKIL process: protein from spent sulfite liquor. pp. 344-58. Romantschuk H.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
Effects of temperature on oil refinery waste toxicity. Reynolds JH, et al. *J Water Pollut Control Fed* 47(11):2674-93, Nov 75  
[Asbestos pollution: criticism on methods and experiences in the city of Bari (author's transl)] Napoli S. *Lav Um* 27(5):148-55, Sep 75 (Ita)  
[Hygienic characteristics of the processes of waste water purification at flax-processing enterprises] Golubev VF. *Gig Sanit* (7):109-10, Jul 75 (Rus)  
[Hygienic evaluation of the flotation agent T-66 in the water of reservoirs and its maximum permissible concentration] Kudrin LV, et al. *Gig Sanit* (7):43-6, Jul 75 (Rus)

## PREVENTION & CONTROL

[Citizens' movement against environmental disruption caused by the rouge-producing factory at a rural district (author's transl)] Nagira T, et al. *Jpn J Hyg* 30(5):523-35, Dec 75 (Jpn)  
[Hygienic evaluation of the status of reservoir protection against pollution in the region of an industrial complex] Klimkina NV, et al. *Gig Sanit* (7):34-8, Jul 75 (Rus)

## INFANT MORTALITY

Offspring of subfertile parents. A preliminary survey. Funderburk S. *Int J Fertil* 20(2):73-6, 1975  
Age differential between spouses and pregnancy wastage. Awan AK, et al. *JPMA* 25(3):46-52, Mar 75  
Previous history of abortions and pregnancy wastage. Awan AK, et al. *JPMA* 25(7):161-2, Jul 75  
Editorial: Born in Britain 1970. *Lancet* 1(7962):729-30, 3 Apr 76  
Letter: Selenium and neonatal death. Cowgill UM. *Lancet* 1(7963):816-7, 10 Apr 76  
Editorial: Deaths in infancy NZ Med J 83(555):20, 14 Jan 76  
[Termination of pregnancy and perinatal mortality (author's transl)] Martius G.  
*Dtsch Med Wochenschr* 101(13):489-93, 26 Mar 76 (Ger)

[Obstetrics results without an intensive-care delivery room] Rockenschaub A. *Gynaekol Rundsch* 15(2):141-9, 1975 (Ger)  
[Pathologic-anatomical findings in the respiratory tract of children who died in childbirth] Braun O. *Wien Med Wochenschr* 125(15):233-8, 11 Apr 75 (Ger)  
[Letter: Joint responsibility of the obstetrician and pediatrician and their role in infant mortality] Boda D. *Orv Hetil* 117(9):566-7, 29 Feb 76 (Hun)  
[Presentation of a pluricenter research in the field of preventive perinatal medicine] Candiani GB, et al. *Ann Ostet Ginecol Med Perinat* 96(5):295-319, Sep-Oct 75 (Ita)  
[High-risk newborn infants. Prospects in the Pordenone Province] Luisa-Vissat GC. *Minerva Pediatr* 28(3):158-60, 4 Feb 76 (Ita)  
[Perinatal mortality in a medium-sized provincial hospital] Petrone M, et al. *Minerva Pediatr* 28(3):120-1, 4 Feb 76 (Ita)  
[Epidemiological identification of factors determining perinatal risk] Priolisi A. *Minerva Pediatr* 28(3):146-8, 4 Feb 76 (Ita)  
[Neonatal and fetal perinatal mortality rate in the Katowice district hospitals in the years 1963-1974 with special reference to the problem of prematurity] Rzemoluch J. *Ginekol Pol* 47(2):159-66, Feb 76 (Pol)

## INSECT CONTROL

Progress in the use of chromosomal translocations for the control of insect pests. Robinson AS. *Biol Rev* 51(1):1-24, Feb 76 (135 ref.)  
Comparative field cage tests of the population suppressing efficiency of three genetic control systems for *Aedes Aegypti*. Curtis CF, et al. *Heredity* (Lond) 36(1):11-29, Feb 76  
A comparative evaluation, fenitrothion, dursban and malathion for the control of bed bugs. Shetty KM, et al. *Indian J Public Health* 19(2):79-83, Apr-Jun 75  
Return of kala-azar. Sen Gupta PC. *J Indian Med Assoc* 65(3):89-90, 1 Aug 75  
[Possibility of employing chemosterilants in control of houseflies (*Musca domestica* L.) in cattle breeding farms] Zakharova NF. *Med Parazitol* (Mosk) 44(5):573-9, Sep-Oct 75 (Eng. Abstr.) (Rus)

## METHODS

[The pharao-ant and its successful control in hospitals] Mielke U. *Z Aerzt Fortbild* (Jena) 69(14):749-51, 15 Jul 75 (Ger)

## INSECT REPELLENTS

[Repellent compound benphtalate on the basis of N-benzoylpiperidine for protection against mosquitoes] Potapov AA, et al. *Med Parazitol* (Mosk) 44(5):586-90, Sep-Oct 75 (Eng. Abstr.) (Rus)

## INSECT VECTORS

Vector competence of mosquitoes as a marker to distinguish Central American and Mexican epizootic from enzootic strains of Venezuelan encephalitis virus. Kramer LD, et al. *Am J Trop Med Hyg* 25(2):336-46, Mar 76  
The pathogenesis of vesicular stomatitis virus, serotype Indiana, in *Aedes aegypti* mosquitoes. I. Intrathoracic injection. Liu IK, et al. *Am J Trop Med Hyg* 25(1):177-85, Jan 76  
Experimental transmission of trivittatus virus (California virus group) by *Aedes trivittatus*. Watts DM, et al. *Am J Trop Med Hyg* 25(1):173-6, Jan 76  
Cockroaches as possible transport hosts of *Toxoplasma gondii* in Costa Rica. Chinchilla M, et al. *J Parasitol* 62(1):140-2, Feb 76  
Vector control of filariasis in the Solomon Islands. Webber RH. *Southeast Asian J Trop Med Public Health* 6(3):430-4, Sep 75

## MICROBIOLOGY

California arbovirus (La Crosse) infections. III. Epidemiology of California encephalitis in Minnesota. Balfour HH Jr, et al. *J Infect Dis* 133(3):293-301, Mar 76

## INSECTICIDE RESISTANCE

The effect of larval selection on adult resistance to DDT in two strains of the mosquito *Aedes aegypti* (L.). Margham JP, et al. *Heredity* (Lond) 36(1):143-5, Feb 76  
Insecticide resistance in insects and its ecological and economic thrust. pp. 399-445. Perry AS.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974.

WA 670 5963 1973. (246 ref.)  
Insecticide resistance in vertebrates. pp. 373-97. Yarbrough JD.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (22 ref.)  
An assessment of the practical impact of insecticide resistance. Shanahan GJ, et al. *Vet Rec* 96(4):66-8, 24 Jan 76  
[Inheritance of resistance to Neguvon in a laboratory-selected strain of *Musca domestica* L.] Dobrev E. *Genetika* 10(2):101-5, Feb 74 (Eng. Abstr.) (Rus)

## INSECTICIDES

Ecological and health effects of the photolysis of insecticides. pp. 333-55. Khan MA, et al.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (47 ref.)  
Chemical residue interactions and effects in soil-plant-animal systems. pp. 3-7. Lichtenstein EP.  
In: *Origin and fate of chemical residues in food, agriculture and fisheries*. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74.  
[Tin-organic compounds and their biocidal properties] Erikhleb M, et al. *Zh Mikrobiol Epidemiol Immunobiol* (4):123-5, Apr 75 (Rus)

## BLOOD

The occurrence of insecticides in the blood of staff of a locust control organizations. MacCuaig RD. *Bull Environ Contam Toxicol* 15(2):162-70, Feb 76

## METABOLISM

Detoxication of foreign chemicals by invertebrates. pp. 177-201. Khan MA, et al.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (90 ref.)  
Genetics of detoxication systems in insects. pp. 315-32. Plapp FW Jr.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (61 ref.)

## PHARMACODYNAMICS

Effects of three pesticides on respiration, coughing, and heart rates of rainbow trout (*Salmo gairdneri* Richardson). Lunn CR, et al. *Can J Zool* 54(2):214-9, Feb 76

## POISONING

[The toxicologic situation in agriculture as seen against compulsory accident insurance (author's transl)] Arnold H. *Offt Gesundheitswes* 37(4):206-16, Apr 75 (Rus)

## LASERS

Laser Raman spectroscopy: a new probe of the molecular conformations of intact muscle and its components. pp. 229-36. Asher IM, et al.  
In: Bülbring E, Shuba MF, ed. *Physiology of smooth muscle*. New York, Raven Press, 1976. WE 500 S9893p 1974.  
Laser stroboscopic photography. Technique for cell orientation studies in flow. Kay DB, et al. *J Histochem Cytochem* 24(1):265-8, Jan 76  
A Doppler assay for the antigen-antibody reaction. Uzgris EE. *J Immunol Methods* 10(1):85-96, 1976  
Argon laser microirradiation of mitochondria in rat myocardial cells. VI. Correlation of contractility and ultrastructure. Ratner JB, et al. *J Mol Cell Cardiol* 6(3):239-48, Mar 76  
Effects of laser uv-microirradiation (lambda = 2573 A) on proliferation of Chinese hamster cells. Cremer C, et al. *Radiat Res* 66(1):106-21, Apr 76  
[Reaction of the peripheral nervous system elements to the action of laser irradiation] Rakhishv AR. *Arkhi Anat Gistol Embriol* 70(2):5-13, Feb 76 (Rus)  
[The electrical reactions and lability of an isolated nerve exposed to low-energy laser radiation] Ratsbaum OM, et al. *Fiziol Zh SSSR* 62(2):211-21, Feb 76 (Rus)

## ADVERSE EFFECTS

[Clinical physiological characteristics of the state of the nervous system in persons servicing optical quantum generators] Komarova AA, et al. *Gig Tr Prof Zabol* (2):8-12, Feb 76 (Eng. Abstr.) (Rus)

## THERAPEUTIC USE

The surgical knife and the CO<sub>2</sub> laser beam. Their effects on the healing of intestinal anastomoses.

## LASERS

- Kott I, et al. *Am J Proctol* 27(2):27-31, Apr 76  
 Carcinoma obstructing the trachea. Treatment by laser resection. Laforet EG, et al. *N Engl J Med* 294(17):941, 22 Apr 76  
 [The carbon dioxide laser surgery (author's transl)]  
 Mihashi S. *J Otolaryngol Jpn* 78(12):1244-8, 20 Dec 75 (Eng. Abstr.) (Jpn)  
 [Use of laser capsulophacopuncture in the treatment of "soft" cataract] Krasnov MM, et al. *Vestn Oftalmol* (1):22-5, 1976 (Rus)

## LAUNDERING

### METHODS

- Enzymes for the wash. Charlesworth FA. *Food Cosmet Toxicol* 14(1):61-3, Jan 76  
 Studies on flammability of clothing of burn victims, changes therein and their wearability after a borax rinse. Durrani KM, et al. *JPMMA* 25(5):99-102, May 75

## LEAD POISONING

### COMPLICATIONS

- The role of lead in hyperactivity. David OJ, et al. *Psychopharmacol Bull* 12(2):11-3, Apr 76  
 [Automobile exhaust gases-effects on health] Blumer W. *Fortschr Med* 93(32):1571-2, 13 Nov 75 (Ger)

### DIAGNOSIS

- [Aminolevulinic acid excretion in women before and after delivery and in their newborn infants (authors transl)] Maruna RFL, et al.  
*Wien Klin Wochenschr* 87(20):892-5, 31 Oct 75 (Ger)

### DRUG THERAPY

- [Controlled therapy of lead poisoning] Wambach G, et al. *Med Welt* 27(6):238-8, 6 Feb 76 (Ger)

### FAMILIAL & GENETIC

- Initial occupational exposure to lead: Chromosome and biochemical findings. Forni A, et al.  
*Arch Environ Health* 31(2):73-8, Mar-Apr 76

### METABOLISM

- Swan mortality due to certain heavy metals in the Mission Lake area, Idaho. Benson WW, et al.  
*Bull Environ Contam Toxicol* 15(2):171-4, Feb 76

### MORTALITY

- [The occupational lead poisoning as the cause of death] Franke W, et al. *Med Welt* 27(6):233-5, 6 Feb 76 (Ger)

### PATHOLOGY

- Further observations on the effects of lead implantation in rat brains. Hirano A, et al.  
*Acta Neuropathol (Berl)* 34(2):87-93, 15 Mar 76  
 Developmental effects of lead. pp. 515-20. Bederka JP Jr, et al.  
 In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973.  
 [Ultrastructure of erythroid series cells in experimental lead poisoning] Khachirov DG, et al. *Gig Tr Prof Zabol* (2):51-2, Feb 76 (Rus)

### PHYSIOPATHOLOGY

- [State of the cholinergic mediation and sympathico-adrenal system in patients with the initial manifestations of chronic lead poisoning] Makotchenko VM, et al. *Gig Tr Prof Zabol* (2):47-9, Feb 76 (Rus)

### URINE

- Lead poisoning: altered urinary catecholamine metabolites as indicators of intoxication in mice and children. Silbergeld EK, et al. *Science* 192(4235):153-5, 9 Apr 76

### VETERINARY

- Lead poisoning in dogs at the University of Pennsylvania Veterinary Hospital. Kowalczyk DF. *J Am Vet Med Assoc* 168(5):428-32, 1 Mar 76  
 The effects of lead poisoning on various plasma constituents in the Canada goose. March GL, et al. *J Wildl Dis* 12(1):14-9, Jan 76

## LIFE EXPECTANCY

- [Life expectancy of *Ctenophthalmus wladimiri* Is-Gurv., 1948 (Siphonaptera, Ctenophthalmidae) under laboratory conditions] Talybov AN. *Parazitologiya* 9(4):354-8, Jul-Aug 75 (Rus)

# SUBJECT SECTION

## LIFE STYLE

- [Experiences with a standardized questionnaire for determination of the vegetative lability and certain life and behavior styles in patients of internal medicine clinic] Fischer P, et al.  
*Z Gesamte Inn Med* 30(24):286-8, 15 Dec 75 (Ger)

## LIGHT

- Light intensity on the photodynamic inactivation of herpes simplex keratitis. Stanley JA, et al.  
*Am J Ophthalmol* 81(3):332-6, Mar 76  
 Estrous cycles in the mouse: relative influence of continuous light and the presence of a male. Campbell CS, et al. *Biol Reprod* 14(3):292-9, Apr 76  
 Effect of adrenalectomy on light-induced precocious puberty in rats. Ramaley JA, et al. *Biol Reprod* 13(3):347-52, Oct 75  
 Photoperiodic regulation of hamster testis: circadian sensitivity to the effects of light. Stetson MH, et al. *Biol Reprod* 13(3):329-39, Oct 75  
 Letter: A hypothetical model for the possible involvement of rhodopsin phosphorylation in light and dark adaptation in the retina. Weller M, et al. *Exp Eye Res* 21(4):405-408, Oct 75  
 Retinally perceived photoperiod does not influence subsequent testicular regression in house sparrows. Underwood H. *Gen Comp Endocrinol* 27(4):475-8, Dec 75  
 An evaluation of the effect of sign brightness on the sign-reading behavior of alcohol-impaired drivers. Hicks JA 3d. *Hum Factors* 18(1):45-52, Feb 76  
 Circadian rhythms. pp. 172-84. Hastings JW.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (25 ref.)  
 In vitro photooxidation products of bilirubin. pp. 34-55. Lightner DA.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (59 ref.)  
 Effects of light on man. pp. 161-71. Wurtman RJ.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (23 ref.)  
 Behavioural responses to sex steroids of gonadectomized and sexually regressed quail. Adkins EK, et al. *J Endocrinol* 68(1):49-55, Jan 76  
 Signal transduction with pairing of sensory stimuli. Alkon DL. *J Gen Physiol* 67(2):197-211, Feb 76  
 Adaptation and facilitation in the barnacle photoreceptor. Hanani M, et al. *J Gen Physiol* 67(2):235-76, Feb 76  
 Activation of hepatic microsomal glucuronyl transferase from Gunn rats by exposure to light. Yeary RA, et al. *Life Sci* 17(12):1887-90, 15 Dec 75  
 Retinal sensitivity to damage from short wavelength light. Ham WT Jr, et al. *Nature* 260(5547):153-5, 11 Mar 76  
 The effect of an acute light cycle change on adrenal rhythmicity in prepubertal rats. Ramaley JA. *Neuroendocrinology* 19(2):126-36, 1975  
 Photoprotection by carotenoid pigments in the copepod *Daptomus nevaeensis*. Hairston NC Jr. *Proc Natl Acad Sci USA* 73(3):971-4, Mar 76  
 Insect photoperiodism: the "T experiment" as evidence for an hourglass mechanism. Bowen MF, et al. *Science* 192(4234):59-60, 2 Apr 76  
 Saccadic eye movements to flashed targets. Hallett PE, et al. *Vision Res* 16(1):107-14, Jan 76  
 [In vitro study of the effects of light on erythrocyte lipids] Castro M, et al. *Minerva Pediatr* 28(6):391-4, 25 Feb 76 (Ita)  
 [Polarotaxis in beetles of genus *Lethrus* (Coleoptera, Scarabaeidae) in different spectral regions] Frantsevich LI, et al. *Dokl Akad Nauk SSSR* 226(3):733-6, 21 Jan 76 (Rus)  
 [Effect of visible radiation with different characteristics on the state of the adaptive processes of the visual analyzer] Chernilovskaya FM. *Gig Tr Prof Zabol* (2):1-4, Feb 76 (Eng. Abstr.) (Rus)  
 [Photoperiodic induction of the diapause in the egg phase of the blood-sucking midge, *Culicoides pulicaris punctatus* Mg. (Diptera, Ceratopogonidae)] Isaev VA. *Parazitologiya* 9(6):501-6, Nov-Dec 75 (Rus)

### DIAGNOSTIC USE

- Letter: Limited usefulness of artificial light sources. Fusaro RM, et al. *Arch Dermatol* 112(3):408-9, Mar 76

### THERAPEUTIC USE

- Phototherapy for hyperbilirubinemia in very low

- birthweight infants. Moncrieff MW, et al. *Arch Dis Child* 51(2):124-6, Feb 76  
 The radiometry of phototherapy. pp. 1-20. Anderson RJ, et al.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (16 ref.)  
 Important considerations in the clinical management of infants with hyperbilirubinemia. pp. 185-7. Klaus MH.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973.  
 The photochemistry and photometabolism of bilirubin. pp. 56-73. McDonagh AF.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (30 ref.)  
 Methods for measurement of the relative saturation of serum albumin with bilirubin in the management of neonatal hyperbilirubinemia. pp. 114-21. Odell GB.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (32 ref.)  
 Studies on the mechanism of phototherapy in the congenitally jaundiced rat. pp. 74-92. Ostrow JD, et al.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (39 ref.)  
 Immediate and long-term effects of phototherapy on preterm infants. pp. 150-60. Wu PY.  
 In: Odell GB, et al., ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973.  
 [Behavior of plasma enzymes in newborn infants submitted to phototherapy] Natoli G, et al. *Minerva Pediatr* 28(3):122-5, 4 Feb 76 (Ita)  
 [Panirradiating phototherapy and neonatal hyperbilirubinemia] Vannucchi C. *Minerva Pediatr* 28(3):97-8, 4 Feb 76 (Ita)

## LIGHTING

- Quantitation of ultrastructural changes in the mouse pineal in response to continuous illumination. Upson RH, et al. *Anat Rec* 184(3):311-23, Mar 76  
 The influence of incubatory photic stimuli on chicks' visual intensity preference for approach behavior. Metcalfe J. *Dev Psychobiol* 9(1):49-55, Jan 76  
 [On the interfering effects of power line chokes on the measurement of biological voltages (author's transl)] Irnich W, et al. *Biomed Tech (Berlin)* 21(2):43-9, Mar 76 (Ger)  
 [Daylight and artificial light in apartments, past and present] Dahmen E. *Gesund Ing* 97(1-2):10-6, Jan-Feb 76 (Ger)  
 [A Xenon surgical slit-lamp (Zeiss)] Eisner G, et al. *Ophthalmologica* 172(2-3):156-9, 1976 (Ger)  
 [Effect of lighting on the resistance and sperm production of boars] Iurkov VM, et al. *Veterinariia* (1):29-32, Jan 76 (Rus)

### METHODS

- The uses and relative value of coaxial, slit and fiber-optic illumination systems. pp. 385-9. Machemer R, et al.  
 In: Irvine AR, O'Malley C, ed. *Advances in vitreous surgery*. Springfield, Ill. Thomas, 1976. WW 250 C748a 1974.  
 Slit-lamp operating microscope. pp. 390-5. Peyman GA.  
 In: Irvine AR, O'Malley C, ed. *Advances in vitreous surgery*. Springfield, Ill. Thomas, 1976. WW 250 C748a 1974.

### STANDARDS

- Luminance specifications for automobile instrument panels. Mourant RR. *Hum Factors* 18(1):71-84, Feb 76

## LIGHTNING

- [Tele-electrocardiographic recording of arrhythmia in a locomotive driver during a thunderstorm] Sadowski Z. *Kardiologia* 19(1):81-5, 1976 (Pol)

## LONGEVITY

- Man at the top. Horton A. *Med J Aust* 2(25-26):953, 20-27 Dec 75

### DRUG EFFECTS

- [Experimental increase in lifespan due to the action of 2-ethyl-6-methyl-3-hydroxypyridine chlorhydrate] Emanuel NM, et al. *Dokl Akad Nauk SSSR*



# SUBJECT SECTION

# MORTALITY

226(4):961-3, 1 Feb 76

(Rus)

## MAGNETICS

The Phreno-Magnetic Society of Cincinnati-1842. Wester WC 2d. *Am J Clin Hypn* 18(4):277-81, Apr 76

[Use of magnetic fields and electronic noise in the treatment of insomnia and neurosis] Gröner O. *Cesk Neurol Neurochir* 39(1):1-11, Jan 76 (Cse)  
[Magnetocardiogram (author's transl)] Mashima S, et al. *Respir Circ (Tokyo)* 24(3):213-7, Mar 76 (Jpn)  
[Effects of the action of constant magnetic fields on macromolecules] Miroshnichenko FD, et al. *Biophysika* 21(1):178-9, Jan-Feb 76 (Rus)  
[Reactions of the hormonal link of the sympatho-adrenal system to single exposure to an alternating magnetic field] Sakharova SA, et al. *Biol Nauki* (1):40-4, 1976 (Rus)

## MARINE BIOLOGY

Sublethal effects of oil, heavy metals and PCBs on marine organisms. pp. 83-121. Anderson JW, et al.

In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973. (41 ref.)

## MATERNAL-FETAL EXCHANGE

Proceedings: Effect of alcohol administration during pregnancy on social behaviour of offspring in mice. Ellis J, et al. *Act Nerv Super (Praga)* 17(4):281-2, 1975

Placental transfer of clindamycin and gentamicin in term pregnancy. Weinstein AJ, et al. *Am J Obstet Gynecol* 124(7):688-91, 1 Apr 76

Acetate as a metabolic substrate in the fetal lamb. Char VC, et al. *Am J Physiol* 230(2):357-61, Feb 76

Diagnosis of neonatal sepsis via maternofetal transmission. Relier JP, et al. *Antibiot Chemother* 21:146-50, 1976

Pathological changes in the nervous system following in utero exposure to halothane. Chang LW, et al. *Environ Res* 11(1):40-51, Feb 76

The materno-fetal transfer of carrier protein sensitivity in the mouse. Stern CM. *Immunology* 30(3):443-8, Mar 76

Transmission of BCG-associated tumor resistance from maternal to newborn guinea pigs. Minden P, et al. *J Natl Cancer Inst* 56(1):153-7, Jan 76

Effects of Rauscher leukemia virus infection on BALB/c mouse embryos. Umar MH, et al. *J Natl Cancer Inst* 56(2):375-80, Feb 76

Fetal alcohol syndrome. Experience with 41 patients. Hanson JW, et al. *JAMA* 235(14):1458-60, 5 Apr 76

Correlation of maternal antibody deficiency with susceptibility to neonatal group B streptococcal infection. Baker CJ, et al. *N Engl J Med* 294(14):753-6, 1 Apr 76

e antigen and anti-e in the serum of asymptomatic carrier mothers as indicators of positive and negative transmission of hepatitis B virus to their infants. Okada K, et al. *N Engl J Med* 294(14):746-9, 1 Apr 76

Evidence for a soluble lymphocyte factor in the transplacental transmission of T-lymphocyte responses to *Mycobacterium leprae*. Barnetson RS, et al. *Nature* 260(5547):150-1, 11 Mar 76

## MATERNAL HEALTH SERVICES

An evaluation of selected federal categorical health programs for the poor. Komaroff AL, et al. *Am J Public Health* 66(3):255-61, Mar 76

Editorial: Born in Britain 1970. *Lancet* 1(7962):729-30, 3 Apr 76

A study of current infant feeding practices in rural North Malaysia as a basis for determining needs in nutrition education. Pathmanathan I. *Southeast Asian J Trop Med Public Health* 6(3):402-6, Sep 75

[Importance of a unified medical doctrine in the improvement of woman's health care in Bosnia and Herzegovina] Simić S, et al. *Med Arh* 29(5):377-83, Sep-Oct 75 (Ser)

[Accomplishments of the health care for mother and child in the autonomous interest societies of health and health insurance] Marković T. *Nar Zdrav* 30(11-12):268-70, Nov-Dec 74 (Ser)

## MATERNAL MORTALITY

Maternal mortality in an urban hospital. A fifteen-year survey. Guba-Ray DK. *Obstet Gynecol* 47(4):430-3, Apr 76

[Maternal mortality in sectio caesarea] Pekhliyanov K. *Akush Ginekoi (Sofia)* 14(3):182-5, 1975 (Bul)  
[Maternal mortality based on data from the Obstetrical and Gynecological Department of the Plovdiv First Municipal Hospital for the period of 1946-1971] Pekhliyanov K, et al.

*Akush Ginekoi (Sofia)* 14(2):113-9, 1975 (Bul)  
[Obstetrics results without an intensive-care delivery room] Rockenschaub A. *Gynaekol Rundsch* 15(2):141-9, 1975 (Ger)

[The problem of international comparability of statistical data with special reference to maternal mortality] Rothe J, et al. *Z Aerzt Fortbild (Jena)* 29(6):317-21, 15 Mar 75 (Ger)

## MATERNAL WELFARE

### HISTORY

[Leningrad Pediatric Medical Institute and its role in the foundation of the State system of maternal and child welfare (on the 50th anniversary of its organization)] Kaisariants GA, et al. *Pediatrics* (9):77-9, Sep 75 (Rus)

## MAXIMUM PERMISSIBLE EXPOSURE LEVEL

Derived limits for 35S in food and air. Vennart J, et al. *Health Phys* 30(3):291-4, Mar 76

[Estimation of the internal radiation dosage on the general population exposed to patients under radiolabelled treatment and computation of their maximum permissible exposure level] Nishizawa K, et al. *Jpn J Nucl Med* 12(6):631-6, Dec 75 (Jpn)

## MERCURY POISONING

### METABOLISM

Effect of carbon-tetrachloride and mercuric chloride on the tocopherol and ubiquinone content of liver and kidney. Kövér G, et al.

*Acta Biol Acad Sci Hung* 26(1-2):67-73, 1975

Autoradiographic localisation of 3H-uridine in spinal ganglion neurones of the rat and the effects of methyl mercury poisoning. Carmichael N, et al. *Acta Neuropathol (Berl)* 34(2):137-46, 15 Mar 76

### PATHOLOGY

[Clinical morphological changes and the diagnosis of animal poisoning by mercury preparations] Tishkov AI. *Veterinariia* (1):96-7, Jan 76 (Rus)

[Use of unithiol for prevention of ototoxic effect of mercuric chloride] Shemanova LP. *Zh Ushn Nos Gori Bolezni* (4):8-11, Jul-Aug 75 (Rus)

### PREVENTION & CONTROL

Letter: Selenium protection against mercury toxicity. Binding of methylmercury by the selenohydryl-containing ligand. Sugiura Y, et al. *J Am Chem Soc* 98(8):2339-41, 14 Apr 76

### VETERINARY

Detection and diagnosis of arsenic and mercury poisonings via the Reinsch test. Martin TD, et al. *Vet Med Small Anim Clin* 71(4):433-40, Apr 76

## METALLURGY

A cohort study on mortality from cancer and other causes among workers at a metal refinery. Tokudome S, et al. *Int J Cancer* 17(3):310-7, 15 Mar 76

[Physical development of adolescents mastering the occupation of a metallurgist] Blagoveshchenskaya IN. *Gig Sanit* (10):35-7, Oct 75 (Eng. Abstr.) (Rus)  
[Prevention of acute purulent diseases of the hand] Shabanov AN, et al. *Sov Med* (11):82-5, Nov 75 (Rus)

[Incidence of rheumatism among workers of metallurgical industry] Nozhkina TI. *Vopr Revm* (3):56-7, Jul-Sep 75 (Rus)

## MICROWAVES

### THERAPEUTIC USE

Enhancement of ionizing radiation effects by local heating of tumor with micro-wave radiation. Yerushalmi A. *Painmanagement Med* 18(3-4):99-102, Mar-Apr 76

## MILITARY HYGIENE

### EDUCATION

[Health education work experience in a remote garrison] Kurlovich IT. *Voen Med Zh* (1):65-6, Jan 76 (Rus)

## MINING

Mortality study of talc miners and millers. Rubino GF, et al. *J Occup Med* 18(3):187-93, Mar 76  
Letter: Effect of vitamin C supplementation on Black mineworkers. Lamont NM. *S Afr Med J* 50(7):198,

14 Feb 76

[Polonium 210 excreted in urine of the workers in a uranium mine (author's transl)] Ohira M, et al. *Jpn J Hyg* 30(5):556-61, Dec 75 (Jpn)  
[Composition of the dust at the "Mir" and "Internationalnala" pipe quarries] Timokhov KD, et al. *Gig Sanit* (7):113-4, Jul 75 (Rus)  
[Prevention of acute purulent diseases of the hand] Shabanov AN, et al. *Sov Med* (11):82-5, Nov 75 (Rus)

## MOLLUSCICIDES

The effect of the molluscicide N-tritylmorpholine on transmission of Fasciola hepatica. Crossland NO. *Vet Rec* 98(3):45-8, 17 Jan 76

## MORBIDITY

Life dissatisfactions, job dissatisfaction and illness of married men over time. Gersten JC, et al. *Am J Epidemiol* 103(3):333-41, Mar 76

Regional variations in the development of illness in Finland. Harni A. *Br J Prev Soc Med* 29(4):249-57, Dec 75

Genetic investigations of atypical psychoses. I. Morbidity in parents and siblings. McCabe MS, et al. *Compr Psychiatry* 17(2):347-52, Mar-Apr 76

Prenatal antecedents of child health, development, and behavior. An epidemiological report of incidence and association. Stott DH, et al. *J Am Acad Child Psychiatry* 15(1):161-91, Winter 76

Relationship among indicators of morbidity: cross national comparisons. Kalimo E, et al. *J Chronic Dis* 29(1):1-14, Jan 76 (37 ref.)

Inpatient utilization of short-stay hospitals by diagnosis; United States-1972. Moien M. *Vital Health Stat Series* 13(20):1-66, Nov 75

Health statistics on children of school age. Jeanneret O, et al. *WHO Chron* 30(3):101-7, Mar 76

[Letter: Statistics of drugs (dose statistics), use of drugs and morbidity] Baksaas-Aasen I, et al. *Ugeskr Laeger* 138(11):698-700, 8 Mar 76 (Dan)

[Morbidity and temporary loss of work capacity in workers in the knit-wear industry] Marinkova GS. *Sov Zdravookhr* (6):28-32, 1975 (Rus)

[Evaluation of the statistical significance of a difference in general morbidity indices] Lashkov KV, et al. *Voen Med Zh* (11):17-21, Nov 75 (Rus)

[Peculiarities of the morbidity of the population in the Far North (for example, Yakutsk)] Ig'la NS. *Zdravookhr Ross Fed* (2):25-9, Feb 76 (Rus)

[Health care and health status of children and adolescents in Bosnia and Herzegovina] Milenković V. *Med Arh* 29(5):385-91, Sep-Oct 75 (Ser)

## MORTALITY

Long-term survival of elderly patients after pacemaker implantation. Amikam S, et al. *Am Heart J* 91(4):445-9, Apr 76

Mortality among rubber workers. II. Other employees. Monson RR, et al. *Am J Epidemiol* 103(3):297-303, Mar 76

Mortality among rubber workers. I. White male union employees in Akron, Ohio. Monson RR, et al. *Am J Epidemiol* 103(3):284-96, Mar 76

Recent trends in violent deaths among young adults in the United States. Weiss NS. *Am J Epidemiol* 103(4):416-22, Apr 76

Mortality of bereavement. Ward AW. *Br Med J* 1(6011):700-2, 20 Mar 76

Mortality associated with the control of fertility. Tietze C, et al. *Fam Plann Perspect* 8(1):6-14, Jan-Feb 76

Symbiotic relationship of high fertility, high childhood mortality and socio-economic status in an urban Peruvian population. Frisancho AR, et al. *Hum Biol* 48(1):101-11, Feb 76

Effects of consanguineous marriage and inbreeding on couple fertility and offspring mortality in rural Sri Lanka. Reid RM. *Hum Biol* 48(1):139-46, Feb 76

Mortality and industrial employment. I. Mortality during 1965-72 among those employed in 1965 and covered by social security - preliminary report. Goldsmith JR, et al. *J Occup Med* 18(3):161-4, Mar 76

Standardized mortality ratios and the "healthy worker effect": Scratching beneath the surface. McMichael AJ. *J Occup Med* 18(3):165-8, Mar 76

Seasonal variations of daily mortality in Tokyo City. Toyama T, et al. *Keto J Med* 24(3):253-60, Jul 75

Survival, hospitalization charges and follow-up results in critically ill patients. Cullen DJ, et al. *N Engl J Med* 294(18):982-7, 29 Apr 76

High mortality in North Carolina. Surles KB, et al. *NC Med J* 37(3):135-40, Mar 76

Health statistics on children of school age. Jeanneret O, et al. *WHO Chron* 30(3):101-7, Mar 76

[Statistical study on mortality due to accidents in Taiwan] Chang PY, et al. *J Formosan Med Assoc* 74(11):706-17, Nov 75 (Chi)

## MORTALITY

- [Daily variation of number of deaths and meteorological conditions (observations in summer and in winter). Nagata H, et al. *Jpn J Hyg* 30(4):490-8, Oct 75 (Jpn)
- [Structure of multiple causes of death among adult population in the city of Frunze] Saliev NS, et al. *Zdravookhr Kirg* (3):9-12, May-Jun 75 (Rus)
- [Deaths through traffic accidents. Epidemiologic study of the trend in the Federal District during 1974] Jiménez Navarro R. *Salud Publica Mex* 17(6):777-92, Nov-Dec 75 (Spa)

## MOSQUITO CONTROL

- Vector control of filariasis in the Solomon Islands. Webber RH. *Southeast Asian J Trop Med Public Health* 6(3):430-4, Sep 75
- [Repellent compound benzophthalate on the basis of N-benzoylpyrrolidine for protection against mosquitoes] Potapov AA, et al. *Med Parazitol (Mosk)* 44(5):586-90, Sep-Oct 75 (Eng. Abstr.) (Rus)

## MUTAGENS

- Proceedings: Mutagenic activity of 3-chlorocyclobutylbenzylate. Srám RJ, et al. *Act Nerv Super (Praha)* 17(4):252-3, 1975
- Effects of sesquiterpene lactones on the growth of *Bacillus thuringiensis*. Norman JO, et al. *Antimicrob Agents Chemother* 9(3):535-9, Mar 76
- The origin of chromosome aberrations in mature sperm of *Drosophila*: Influence of sodium fluoride on treatments with trenimon and 1-phenyl-3,3-dimethyltriazene. Büchi R, et al. *Arch Genet (Zur)* 48(1):59-67, 1975
- High mutagenicity and toxicity of a diol epoxide derived from benzo(a)pyrene. Wialocki PG, et al. *Biochem Biophys Res Commun* 68(3):1006-12, 9 Feb 76
- Comment on the mutagenic effectiveness of vinyl chloride metabolites. Hussain S, et al. *Chem Biol Interact* 12(3-4):265-7, Mar 76
- Manganese mutagenesis in yeast. II. Conditions of induction and characteristics of mitochondrial respiratory deficient *Saccharomyces cerevisiae* mutants induced with manganese and cobalt. Prazmo W, et al. *Genet Res* 28(1):21-9, Aug 75
- Identification of coreplicating chromosomal sectors in *Bacillus subtilis* by nitrosoguanidine-induced comutation. Siccardi AG, et al. *J Bacteriol* 125(3):755-61, Mar 76
- Genetic risks of vinyl chloride. Infante PF, et al. *Lancet* 1(7962):734-5, 3 Apr 76
- The utility of short-term tests for mutagenicity. De Serres FJ. *Mutat Res* 38(1):1-2, Feb 76
- Use of a simplified fluctuation test to detect low levels of mutagens. Green MH, et al. *Mutat Res* 38(1):33-42, Feb 76
- Mutagen testing using TRP+ reversion in *Escherichia coli*. Green MH, et al. *Mutat Res* 38(1):3-32, Feb 76
- Low mutagenic activity of four hycanthone analogues in *Drosophila melanogaster*. Kramers PG, et al. *Mutat Res* 31(6):395-400, Dec 75
- Analysis of sister chromatid exchange formation in vivo in mouse spermatogonia as a new test system for environmental mutagens. Allen JW, et al. *Nature* 260(5550):449-51, 1 Apr 76
- Differential chromatid staining in vivo treatment as a mutagenicity test system. Vogel W, et al. *Nature* 260(5550):448-9, 1 Apr 76
- Detection of carcinogens as mutagens in the *Salmonella/microsome* test: assay of 300 chemicals: discussion. McCann J, et al. *Proc Natl Acad Sci USA* 73(3):950-4, Mar 76 (71 ref.)
- [Comparative study of mutagenesis in amber mutants of bacteriophage T4] Alihanian SI, et al. *Genetika* 10(2):132-8, Feb 74 (Eng. Abstr.) (Rus)
- [Products of interaction of cytidine monophosphate with N-nitroso-N-methylurea] Gus'kov VF, et al. *Genetika* 10(2):115-21, Feb 74 (Eng. Abstr.) (Rus)
- [Mechanism of inactivation and mutagenesis induced by ethyleneimine in *Drosophila melanogaster* germ cells. VI. Dominant lethal mutations at different stages of spermatogenesis] Izumov IG, et al. *Genetika* 11(7):95-103, 1975 (Rus)
- [Mechanism of inactivation and mutagenesis induced by ethyleneimine in *Drosophila* germ cells. V. Relation of complete and mosaic mutations during the supplementary action of high temperature] Kuznetsov VM, et al. *Genetika* 11(5):51-6, 1975 (Eng. Abstr.) (Rus)
- [Mutagenic effect of thio-TEPA in laboratory mice. I. Chromosome aberrations in somatic and germ cells of male mice] Malashenko AM, et al. *Genetika* 10(1):71-9, Jan 74 (Eng. Abstr.) (Rus)
- [Mutagenic effect of O-methylhydroxylamine in Chinese hamster cell cultures] Reznik LG, et al. *Genetika* 9(12):49-54, Dec 73 (Eng. Abstr.) (Rus)
- [Combined effect of gamma rays and ethyleneimine in the presynthetic period of the mitotic cycle on

## SUBJECT SECTION

- cells of *Crepis capillaris* L. seeds] Sidorov VP. *Genetika* 10(1):34-41, Jan 74 (Eng. Abstr.) (Rus)
- [Cytogenetic study of the combined effect of ethyleneimine and gamma rays on cells of *Crepis capillaris* seeds in 2 successive mitotic cycles] Sidorov VP. *Genetika* 10(2):33-41, Feb 74 (Eng. Abstr.) (Rus)
- [Mutagenic effect of thio-TEPA in laboratory mice. II. Cytogenetic analysis of damage to bone marrow cells] Surkova NI, et al. *Genetika* 10(2):81-8, Feb 74 (Eng. Abstr.) (Rus)
- [Specificity of chemical mutagens acting on *Cyprinus carpio* L. spermatozoa] Tsouf RM, et al. *Genetika* 10(2):88-72, Feb 74 (Eng. Abstr.) (Rus)
- [Mechanism of the mutagenic action of 1, 4-bis-diazoacetylbutane on *Escherichia coli* K-12] Vasil'eva SV, et al. *Genetika* 10(1):105-11, Jan 74 (Eng. Abstr.) (Rus)
- [Mechanisms of the teratogenic and embryotoxic actions of chemical mutagens] Barilak IR, et al. *Tsitol Genet* 8(6):528-31, Nov-Dec 74 (Rus)
- [Methods of determining the mutagenic activity of chemical compounds] Pavel IuG. *Tsitol Genet* 9(3):264-5, May-Jun 75 (Rus)

### ANALYSIS

- A possible chemical basis for the higher mutagenicity of marijuana smoke as compared to tobacco smoke. Novotny M, et al. *Experientia* 32(3):280-2, 15 Mar 76
- Methods for detecting carcinogens and mutagens with the *Salmonella/mammalian-microsome* mutagenicity test. Ames BN, et al. *Mutat Res* 31(6):347-64, Dec 75
- Development of host-mediated mutagenicity tests-yeast systems. II. Recovery of yeast cells out of testes, liver, lung, and peritoneum of rats. Fahrigr R. *Mutat Res* 31(6):381-94, Dec 75
- The quantitative microsomal mutagenesis assay method. Frantz CN, et al. *Mutat Res* 31(6):365-80, Dec 75

### CHEMICAL SYNTHESIS

- Pyridine analogs of 1-methyl-3-nitro-1-nitrosoguanidine and related compounds. Kamiya S. *Chem Pharm Bull (Tokyo)* 23(11):2744-9, Nov 75

### PHARMACODYNAMICS

- Interbiotype conversion of cholera vibrios by action of mutagens. Bhattacharya P, et al. *Prog Drug Res* 19:466-70, 1975

### URINE

- Mutagenicity of metronidazole: presence of several active metabolites in human urine. Speck WT, et al. *J Natl Cancer Inst* 56(2):283-4, Feb 76

## NUCLEAR DIOXIDE

### PHARMACODYNAMICS

- Protein leakage in the lungs of mice exposed to 0.5 ppm nitrogen dioxide. Sherwin RP, et al. *Arch Environ Health* 31(2):116-8, Mar-Apr 76
- Effects of carbon monoxide and nitrogen dioxide on garden pea and string bean. Chakrabarti AG. *Bull Environ Contam Toxicol* 15(2):214-22, Feb 76
- The influence of anaerobiosis and nitrogen dioxide on the human erythrocyte. Cassan SM, et al. *Environ Res* 11(1):5-12, Feb 76
- Effect of short-term, low-level nitrogen dioxide exposure on bronchial sensitivity of asthmatic patients. Orehek J, et al. *J Clin Invest* 57(2):301-7, Feb 76

## NOISE

- [Air pollution, noise - current environmental problems] Haider M. *Wien Med Wochenschr* 126(6):65-70, 6 Feb 76 (18 ref.) (Ger)
- [Behavior of contingent negative variation during street noise. Study on normal volunteers] Bergamasco B, et al. *Acta Neurol (Napoli)* 30(6):602-7, Nov-Dec 75 (Ita)
- [Noise in the steering cabins of the locomotives] Mellino C, et al. *Nuovi Ann Ig Microbiol* 28(4):216-37, Jul-Aug 75 (Ita)

### ADVERSE EFFECTS

- Audiogenic priming in DBA/2J and C57BL/6J mice: interactions among age, prime-to-test interval and index of seizure. Schreiber RA, et al. *Dev Psychobiol* 9(1):57-66, Jan 76
- Effect of jet aircraft noise upon in vitro adrenocortical response to ACTH in feral *Mus musculus*. Pritchett JF, et al. *Life Sci* 18(4):391-6, 15 Feb 76
- [Air pollution, noise - current environmental problems] Haider M. *Wien Med Wochenschr* 126(6):65-70, 6 Feb 76 (18 ref.) (Ger)

### PREVENTION & CONTROL

- [Experience in protection from traffic noise] Krestinskaja OG, et al. *Gig Sanit* (10):100-2, Oct 75 (Rus)
- [Work experience in industrial sanitation for noise abatement at engineering works] Novoselova EE. *Gig Sanit* (10):99-100, Oct 75 (Rus)
- [Effectiveness of decreasing the noise at a pilot weaving shop area] Shkarinov LN, et al. *Gig Tr Prof Zabol* (2):5-8, Feb 76 (Eng. Abstr.) (Rus)

## NUCLEAR REACTORS

- Emergency reference levels for reactor accidents: a re-examination of the Windscale reactor accident. Baverstock KF, et al. *Health Phys* 30(4):339-44, Apr 76

## NUTRITION

- Letter: Safe protein/calorie ratios in diets. Payne PR. *Am J Clin Nutr* 29(3):237-9, Mar 76
- Clinical nutrition 1976: where are we going? Dwyer JT, et al. *Ann Intern Med* 84(3):329-31, Mar 76 (18 ref.)
- Adolescent nutrient requirements and recommended dietary allowances. General discussion. pp. 171-99.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Factors influencing adolescent requirements in the rapidly changing adolescent body. General discussion. pp. 279-92.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Exploring opportunities for new reference points for determining nutrient requirements in adolescents. Work group recommendations. pp. 317-39.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- The influence of infection or injury on nutritional requirements during adolescence. pp. 257-78. Beisel WH.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973. (44 ref.)
- Physical activity and performance of the adolescent. pp. 203-21. Consolazio CF.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- New reference points for defining adolescent nutrient requirements. pp. 295-313. Heald FP.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Current knowledge of energy, fat, protein and amino acid needs of adolescents. pp. 107-26. Hegsted DM.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973. (24 ref.)
- Vitamin and mineral requirements in adolescence. pp. 127-36. Hodges RE.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Problems of nutritional evaluation of the adolescent. pp. 147-69. McGanly WJ.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Nutrient requirements in adolescence. Preface. pp. ix-x. McKigney JI, et al.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Current recommended dietary allowance for adolescents. pp. 137-46. Mueller JF.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Exploring opportunities for new reference points for determining nutrient requirements in adolescence. Formulation of research priorities. pp. 341-52. Munro HN.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Role of the international agencies. pp. 621-6. Milner M.
- In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.
- Clinical studies on the nutritional value of single-cell proteins. pp. 564-86. Young VR, et al.
- In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973. (37 ref.)



# SUBJECT SECTION

# OCCUPATIONAL DISEASES

- Fear of trying. Berg A. *J Am Diet Assoc* 66(4):311-6, Apr 76
- Comments on the division of labor in occupations concerned with food. Mead M. *J Am Diet Assoc* 68(4):321-5, Apr 76
- Progress toward a national food policy—its implications. Schlossberg K. *J Am Diet Assoc* 68(4):326-9, Apr 76
- Nutrition: toxicology and pharmacology. Hathcock JN. *Lille Med* 34(3):65-70, Mar 76 (76 ref.)
- Total parenteral nutrition. Fleming CR, et al. *Mayo Clin Proc* 51(3):187-99, Mar 76
- Nutrition for the aged or aged nutrition? Bozian MW. *Nurs Clin North Am* 11(1):169-77, Mar 76
- Nutrition and intestinal parasitic infection. Layrisse M, et al. *Prog Food Nutr Sci* 1(10):645-67, 1975 (182 ref.)
- Applying nutritional standards. WHO Chron 30(3):111-7, Mar 76
- [The importance of nutrition and of social environment to the mental development of children] Guggenheim IK. *Harefuah* 89(12):575-7, 15 Dec 75 (Heb)
- [Nutritional studies with rice bran] Guerra MJ, et al. *Arch Latinoam Nutr* 25(4):401-17, Dec 75 (Spa)

## NUTRITION SURVEYS

- Sahel nutrition survey, 1974. Kloth TI, et al. *Am J Epidemiol* 103(4):383-90, Apr 76
- Problems in the nutritional assessment of black individuals. Garn SM, et al. *Am J Public Health* 66(3):262-7, Mar 76
- Assessment of nutritional status in the lower Mekong Basin. Migasena P. *J Med Assoc Thai* 59(2):71-4, Feb 76
- [Family dietetic consultation in Ahuatepec, Morelos, Mexico] Hansen RR, et al. *Salud Publica Mex* 17(6):313-20, Nov-Dec 75 (Spa)

## NUTRITIONAL REQUIREMENTS

- Letter: Safe protein/calorie ratios in diets. Payne PR. *Am J Clin Nutr* 29(3):237-9, Mar 76
- Exploring opportunities for new reference points for determining nutritional requirements in adolescents. Work group recommendations. pp. 317-39
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Adolescent nutrient requirements and recommended dietary allowances. General discussion. pp. 171-99.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Factors influencing nutrient requirements in the rapidly changing adolescent body. General discussion. pp. 279-92.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- The influence of infection or injury on nutritional requirements during adolescence. pp. 257-78. Beisel WR.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973. (44 ref.)
- Physical activity and performance of the adolescent. pp. 203-21. Consolazio CF.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- New reference points for defining adolescent nutrient requirements. pp. 295-313. Heald FP.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Current knowledge of energy, fat, protein and amino acid needs of adolescents. pp. 107-26. Hegsted DM.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973. (24 ref.)
- Vitamin and mineral requirements in adolescence. pp. 127-36. Hodges RE.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Nutrient requirements in adolescence. Preface. pp. ix-x. McKigney JI, et al.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Current recommended dietary allowance for adolescents. pp. 137-46. Mueller JF.
- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Exploring opportunities for new reference points for determining nutrient requirements in adolescence. Formulation of research priorities. pp. 341-52. Munro HN.

- In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Total parenteral nutrition. Fleming CR, et al. *Mayo Clin Proc* 51(3):187-99, Mar 76
- Applying nutritional standards. WHO Chron 30(3):111-7, Mar 76
- [Nutritional studies with rice bran] Guerra MJ, et al. *Arch Latinoam Nutr* 25(4):401-17, Dec 75 (Spa)

## OCCUPATIONAL DERMATITIS

- The medical and social fate of the dichromate allergic patient. Breit R, et al. *Br J Dermatol* 94(3):349-350, Mar 76 (26 ref.)
- The role of the dermatologist in industrial medicine. Wilkinson DS. *J Soc Occup Med* 26(1):3-8, Jan 76

## CHEMICALLY INDUCED

- [Etiology and epidemiology of occupational dermatoses caused by drugs] Richter G. *Dermatol Monatsschr* 161(12):969-95, Dec 75 (Ger)
- [Occupational eczema caused by proteins] Hjorth N, et al. *Z Hautkr* 50(20):851-2, 15 Oct 75 (Ger)

## OCCURRENCE

- [Skin diseases in poultry factory workers] Tayrkunov LP. *Gig Tr Prof Zabol* (2):45-7, Feb 76 (Rus)

## PHYSIOPATHOLOGY

- [Dependence of the permeability of the epidermis on the degree of sensitization in patients with allergic occupational dermatitis] Shevliakov LV. *Vestn Dermatol Venerol* (11):59-61, Nov 75 (Rus)

## OCCUPATIONAL DISEASES

- Occupational asthma. Chan-Yeung M, et al. *Can Med Assoc J* 114(5):433-6, 6 Mar 76 (45 ref.)
- Herpes simplex virus infection of the fingers of a dentist. Miller JB. *J Dent Child* 43(2):99-102, Mar-Apr 76
- [Liver disease in polyvinyl chloride production workers - Clinical and peritoneoscopic aspects (author's transl)] Marsteller HJ, et al. *Leber Magen Darm* 5(5):196-202, Oct 75 (Ger)
- [Hairspray alveolitis] Kozsiele VV. *Wien Med Wochenschr* 125(25-27):410-2, 20 Jun 75 (Ger)
- [Practical criteria concerning compulsory reporting of occupational diseases] Galasso FS. *Med Lav* 66(5):462-4, Sep-Oct 75 (Ita)
- [Study on the vibration of the steering cabins in locomotives] Melino C, et al. *Nuovi Ann Ig Microbiol* 26(4):238-46, Jul-Aug 75 (Ita)
- [Value of electromyography in the study of polyneuropathy caused by industrial glues] Sanna G, et al. *Riv Neurol* 45(4):447-75, Oct-Dec 75 (Ita)
- [Letter: Lung neoplasms among chromium industry workers] Kreyberg L. *Tidsskr Nor Lægeforen* 96(1):50-1, 10 Jan 76 (Nor)
- [Clinical course of pulmonary tuberculosis in workers of Diesel locomotive factory] Fomicheva NI, et al. *Vrach Delo* (8):70-2, Aug 75 (Rus)
- [Changes in auditory and vestibular analyzers and means of their prevention in riveters] Tytar' GM, et al. *Zh Ushn Nos Gori Bolezni* (4):5-7, Jul-Aug 75 (Rus)

## BLOOD

- [Microelements and electrolytes of blood in chronic microintoxication with zinc compounds] Taushan MD. *Vrach Delo* (8):137-40, Aug 75 (Rus)

## CHEMICALLY INDUCED

- Types of leukemia in chronic benzene poisoning. A study in thirty-four patients. Aksoy M, et al. *Acta Haematol (Basel)* 55(2):65-72, 1976
- Community health symposium. Part III: occupational disease and urban environment. Woods D. *Can Med Assoc J* 114(2):162-3, 24 Jan 76
- Enzymes for the wash. Charlesworth FA. *Food Cosmet Toxicol* 14(1):61-3, Jan 76
- Carbon disulphide toxicology: the present picture. Cooper P. *Food Cosmet Toxicol* 14(1):57-9, Jan 76
- Chloromethyl ethers, cigarettes, cough and cancer. Weiss W. *J Occup Med* 18(3):194-9, Mar 76
- MBK neuropathy among spray painters. Mallov JS. *JAMA* 235(14):1455-7, 5 Apr 76
- Editorial: Vapour alarms. *Lancet* 1(7964):842-3, 17 Apr 76
- Letter: Mineral-oil cancers. *Lancet* 1(7963):805, 10 Apr 76
- [Case of spontaneous rupture of a hepatic angiosarcoma in a worker exposed to vinyl chloride] Bonneton G, et al. *Chirurgie* 101(12):936-42, Dec 75 (Fre)
- [Evaluation of occupational exposure to toluol, with special reference to hepatotoxic reactivity]

- Szadkowski D, et al. *Med Monatsschr* 30(1):25-8, Jan 76 (Ger)
- [Value of electromyography in the study of polyneuropathy caused by industrial glues] Sanna G, et al. *Riv Neurol* 45(4):447-75, Oct-Dec 75 (Ita)
- [Respiratory insufficiency among chronic workers - relationship between chrome compounds and the rate of occurrence] Abe S, et al. *Jpn J Thorac Dis* 13(10):606-13, Oct 75 (Jpn)
- [Letter: Lung neoplasms among chromium industry workers] Kreyberg L. *Tidsskr Nor Lægeforen* 96(1):50-1, 10 Jan 76 (Nor)
- [Toxic hepato-cutaneous porphyria (occupational disease)] Bopp C, et al. *Med Cutan Iber Lat Am* 3(4):271-9, 1975 (Por)
- [State of pulmonary gas exchange in workers subjected to long-term intoxication with carbon monoxide] Gokina MS, et al. *Vrach Delo* (8):140-2, Aug 75 (Rus)
- [Plaques and asbestos—a reply] Arvidsson H. *Lakartidningen* 73(12):1064, 17 Mar 76 (Swe)
- [Letter: Lindane—no leukemia] Kolmodin-Hedman B. *Lakartidningen* 73(12):1032, 17 Mar 76 (Swe)

## DIAGNOSIS

- [New aspects of occupational near-deafness] Kecht VB. *Wien Med Wochenschr* 125(25-27):407-10, 20 Jun 75 (Ger)
- [Delayed-type immune response by means of skin test with beryllium chloride and sulfate in workers exposed to beryllium and its compounds] Cianciara M. *Pol Tyg Lek* 31(5):305-6, 23 Feb 76 (Pol)
- [Status of the hearing apparatus in electric welders] Rodin VI, et al. *Zh Ushn Nos Gori Bolezni* (4):1-4, Jul-Aug 75 (Rus)

## DRUG THERAPY

- [Expediency of including ganglionic blockers and neuroleptics in the complex treatment of vibration disease] Bel'skaia ML, et al. *Vrach Delo* (7):132-5, Jul 75 (Rus)

## ETIOLOGY

- Extrinsic allergic alveolitis in Scottish maltworkers. Grant IW, et al. *Br Med J* 1(8006):490-3, 26 Feb 76
- Radiation exposure in the laboratory. Weeks JL. *J Soc Occup Med* 26(1):9-12, Jan 76
- Put the psychiatrist on the team. Modlin HC. *Occup Health Saf* 45(1):34-7, Jan-Feb 76
- Bumps, grinds take toll on bones, muscles, mind. Wasserman D. *Occup Health Saf* 45(1):19-21, Jan-Feb 76
- [Visual impairment in female workers using the microscope - comparison between subjective symptoms and objective findings] Ljufstina-Ivančić N, et al. *Lijec Vjesn* 97(8):449-53, Aug 75 (Cro)
- [Anthrax] Haarman HJ, et al. *Ned Tijdschr Geneesk* 120(9):378-81, 26 Feb 76 (Dut)
- [Bronchopneumopathies caused by plant dusts] Maugeri S, et al. *Med Lav* 66(5):488-524, Sep-Oct 75 (146 ref.) (Ita)
- [Allergic diseases of the upper respiratory tract in workers of tobacco plantations] Tulebaev RK, et al. *Zh Ushn Nos Gori Bolezni* (4):12-4, Jul-Aug 75 (Rus)
- [Editorial: Smoking or working environment—which can we control easiest?] Englund A. *Lakartidningen* 73(11):946-7, 10 Mar 76 (Swe)

## IMMUNOLOGY

- [Action of whole-body vibration on the body of workers having an altered reactivity] Izrael L, et al. *Gig Tr Prof Zabol* (2):12-5, Feb 76 (Eng. Abstr.) (Rus)

## METABOLISM

- Exposure and contamination of the air and employees of a pentachlorophenol plant, Idaho—1972. Wyllie JA, et al. *Mol Pharmacol* 12(1):150-3, Jan 76
- Exposure and contamination of the air and employees of a pentachlorophenol plant, Idaho—1972. Wyllie JA, et al. *Pestic Monit J* 9(3):150-3, Dec 75

## MORTALITY

- A cohort study on mortality from cancer and other causes among workers at a metal refinery. Tokudome S, et al. *Int J Cancer* 17(3):310-7, 15 Mar 76
- Problems of study design and interpretation of industrial mortality experience. Chiazze L Jr. *J Occup Med* 18(3):169-70, Mar 76
- A critique of the standardized mortality ratio. Gaffey WR. *J Occup Med* 18(5):157-60, Mar 76
- Determinants of mortality in an industrial population. Ott MG, et al. *J Occup Med* 18(3):171-7, Mar 76
- Mortality study of tale miners and millers. Rubino GF, et al. *J Occup Med* 18(3):187-93, Mar 76

## OCCUPATIONAL DISEASES

[The occupational lead poisoning as the cause of death] Franke W, et al. *Med Welt* 27(6):233-5, 6 Feb 76 (Ger)

### OCCURRENCE

- Chronic respiratory disease in hemp workers. A follow-up study, 1967-1974. Bouhuys A, et al. *Ann Intern Med* 84(4):390-405, Apr 76
- Occupational epidemiology: the methods of research investigation. Gorecki GA. *J Am Podiatry Assoc* 66(5):293-301, May 76
- Editorial: Hepatitis B—an occupational risk. *Med J Aust* 2(23):853-4, 6 Dec 75
- Survey of industrial noise in Port Elizabeth. Lane JL. *S Afr Med J* 50(6):186-8, 7 Feb 76
- [Professional brucellosis and endemic brucellosis in a given area] Michel-Briand C, et al. *Rev Epidemiol Med Soc Sante Publique* 23(4-5):253-67, Jun-Aug 75 (Fre)
- [Chronic bronchitis and dust concentration at the place of work (author's transl)] Fruhmman G, et al. *Munch Med Wochenschr* 118(7):209-12, 13 Feb 76 (Ger)
- [Letter: Perforating eye injuries in Oslo] Wergeland E. *Tidsskr Nor Laegeforen* 96(7):465, 10 Mar 76 (Nor)
- [Incidence of rheumatism among workers of metallurgical industry] Nozhkina TI. *Vopr Revm* (3):56-7, Jul-Sep 75 (Rus)
- [Tuberculosis among employees and students in health care] Bodlund O. *Lakartidningen* 72(47):4630, 19 Nov 75 (Swe)

### PATHOLOGY

[Morphological changes of the liver after chronic vinyl chloride intoxication (author's transl)] Müller R, et al. *Leber Magen Darm* 5(5):304-8, Oct 75 (Ger)

### PHYSIOPATHOLOGY

[Changes of the functional state of the gastrointestinal tract in patients with vibration disease and in persons after long-term exposure to vibration] Manchak LV, et al. *Vrach Delo* (7):31-4, Jul 75 (Rus)

### PREVENTION & CONTROL

- Prevention for us: an ADA bureau of safety services? Blatt E. *J Am Dent Assoc* 92(3):494-5, Mar 76
- Criteria documents. I. Recommendations for an ammonia standard. Utidjian HM. *J Occup Med* 18(3):200-4, Mar 76
- [A practical experience in industrial prevention medicine in the relationship between workers and a local firm] Marroni M. *Med Lav* 66(5):456-61, Sep-Oct 75 (Ita)
- [Prevention of acute purulent diseases of the hand] Shabanov AN, et al. *Sov Med* (11):82-5, Nov 75 (Rus)
- [Prevention of hepatitis B] Iwarson S. *Lakartidningen* 73(12):1065-7, 17 Mar 76 (Swe)

### RADIOGRAPHY

- [Arteriography findings in vibration vascular disease of upper limbs ("vibration angiopathy") (author's transl)] Guiliano G, et al. *Lav Um* 26(6):161-97, Nov 74 (Eng. Abstr.) (Ita)
- [Characteristics of the clinical course of coniotuberculosis of the intrathoracic lymph nodes in persons subjected to the occupational action of a quartz-containing dust] Ozerova LV, et al. *Gig Tr Prof Zabol* (2):15-9, Feb 76 (Eng. Abstr.) (Rus)

### SURGERY

[Surgical treatment of certain occupational injuries and diseases of bones and joints] Volkov MV, et al. *Khirurgiya (Mosk)* (5):137-41, May 75 (Rus)

## OCCUPATIONAL HEALTH SERVICES

- The North Sea. *Br Med J* 1(8011):705-6, 20 Mar 76
- Fixed life support station in an industrial location. pp. 167-8. Easley RM, et al.
- In: National Conference on Standards for Cardiopulmonary Resuscitation and Emergency Cardiac Care. Dallas, American Heart Assoc, 1975. WG 205 N273p 1975.
- An approach to the financial evaluation of occupational health. Atherley GR, et al. *J Soc Occup Med* 26(1):21-30, Jan 76
- Health care of people at work in Britain. Occupational health services. Duncan KP. *J Soc Occup Med* 26(1):31-4, Jan 76
- Alcoholism: early detection means better chance for cure. Tuttle P. *Occup Health Saf* 45(1):38-9, 47, Jan-Feb 76
- Use job performance, evaluation to spot the alcoholic worker. Von Weigand RA. *Occup Health Saf* 45(1):41-5, 47, Jan-Feb 76

## SUBJECT SECTION

[Report from an experimental field in health care. Build-up of contemporary medical and preventive technical occupational health care] Karlsson Y. *Nord Med* 91(2):50-5, Feb 76 (Swe)

### OCCUPATIONS

- High prevalence of antinuclear antibodies in sandblasters' silicosis. Jones RN, et al. *Am Rev Respir Dis* 113(3):393-5, Mar 76
- Comments on the division of labor in occupations concerned with food. Mead M. *J Am Diet Assoc* 68(4):321-5, Apr 76
- Racial and occupational variations in cancer of the testis: San Francisco, 1956-65. Mustacchi P, et al. *J Natl Cancer Inst* 56(4):717-20, Apr 76
- Mortality study of talc miners and millers. Rubino GF, et al. *J Occup Med* 18(3):187-93, Mar 76
- Professional correlates of physical exercise. Stallings WM, et al. *J Sports Med Phys Fitness* 15(4):333-6, Dec 75
- Investigation. the relation between low back pain and occupation. VII. Neurologic and orthopedic condition. Magora A. *Scand J Rehabil Med* 7(4):146-51, 1975
- [Visual impairment in female workers using the microscope - comparison between subjective symptoms and objective findings] Ljustrina-Ivančić N, et al. *Lijec Vjesn* 97(8):449-53, Aug 75 (Cro)
- [Obesity in a population sample from the central Bohemian region—prevalence and relationship with income and occupation] Kofáková E. *Česk Zdrav* 24(1):26-31, Jan 76 (Cze)

### OZONE

#### PHARMACODYNAMICS

- Cell renewal in the lungs of rats exposed to low levels of ozone. Evans MJ, et al. *Exp Mol Pathol* 24(1):70-83, Feb 76
- Effect of ozone exposure on lecithin : cholesterol acyltransferase activity in rat serum. Takatori T. *Hokkaido J Med Sci* 50(6):567-70, Nov 75

### PAINT

#### ADVERSE EFFECTS

MBK neuropathy among spray painters. Mallov JS. *JAMA* 235(14):1455-7, 5 Apr 76

### PARATHION

- Persistence and microbial degradation of parathion in Indian rice soils under flooded conditions. pp. 9-18. Sethunathan N, et al.
- In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74. (16 ref.)

#### ANALOGS & DERIVATIVES

Hydrolysis of methylparathion in soils. Kishk FM, et al. *J Agric Food Chem* 24(2):305-7, Mar-Apr 76

#### METABOLISM

Species difference in metabolism of parathion. apparent inability of hepatopancreas fractions to produce paroxon. Elmamouk TH, et al. *Comp Biochem Physiol* [C] 53(1):19-24, 1976

### PERSONAL HEALTH SERVICES

#### SUPPLY & DISTRIBUTION

Development of the index of medical underservice. *Health Serv Res* 10(2):168-80, Summer 75

### PESTICIDE RESIDUES

- [Residues of persistent organo-halogenated compounds in bovine tissues] Crisetti G, et al. *Folia Vet Lat* 5(1):1-26, Jan-Mar 75 (Eng, Ita)
- Persistence and microbial degradation of parathion in Indian rice soils under flooded conditions. pp. 9-18. Sethunathan N, et al.
- In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74. (16 ref.)

#### ANALYSIS

- Fungicide residues. Part V. Determination of residues of chloranilformethan in grain and cucumbers by gas chromatography. Hoodless RA, et al. *Analyst* 101(1200):161-6, Mar 76
- Residues of trichlorfon and lauroyl trichlorfon in Douglas-fir, willow, grass, aspen foliage, and in creek water after aerial application. Pieper GR, et al. *Bull Environ Contam Toxicol* 15(2):250-6, Feb 76
- Persistence of carbofuran residues in some British

- Columbia soils. Williams IH, et al. *Bull Environ Contam Toxicol* 15(2):242-3, Feb 76
- Methyl bromide residues in fumigated cocoa beans. pp. 121-9. Adomako D.
- In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74.
- Chlorinated hydrocarbon residues in fish, crabs, and shellfish of the Lower Fraser River, its estuary, and selected locations in Georgia Strait, British Columbia—1972-73. Albright LJ, et al. *Pestic Monit J* 9(3):134-40, Dec 75
- Mirex residues in wildlife and soils, Hawaiian pineapple-growing areas—1972-74. Bevenue A, et al. *Pestic Monit J* 9(3):141-9, Dec 75
- Analysis of various Iowa waters for selected pesticides: atrazine, DDE, and dieldrin-1974. Richard JJ, et al. *Pestic Monit J* 9(3):117-23, Dec 75
- Mirex residues in nontarget organisms after application of experimental baits for fire ant control, southwest Georgia—1971-72. Wojcik DP, et al. *Pestic Monit J* 9(3):124-33, Dec 75

### POISONING

[Clinical morphological changes and the diagnosis of animal poisoning by mercury preparations] Tishkov AI. *Veterinarika* (1):96-7, Jan 76 (Rus)

### TOXICITY

[Toxicity of organophosphorus pesticide (fenthion) on the retina. Electoretinographic and biochemical study. Correlative study especially on its residue actions on the retina, liver and blood cholinesterase activities and on electroretinogram (author's transl)] Imai H. *Acta Soc Ophthalmol Jpn* 79(8):1067-76, Aug 75 (Jpn)

### PESTICIDES

- Costs and benefits of pesticides: an overview. pp. 447-71. Decker GC.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (133 ref.)
- Comparative studies of cytochrome P-450 and its interaction with pesticides. pp. 213-60. Hodgson E.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (133 ref.)
- The use of pesticides by local authorities in Great Britain, April 1973-March 1974. Cutler JR, et al. *R Soc Health J* 96(1):45-9, Feb 76
- [New sanitary problems connected with wide use of chemicals in agriculture] Kumbiev Iul, et al. *Gig Sanit* (10):6-10, Oct 75 (Rus)
- [Agricultural pesticides and environmental pollution] Márquez Mayaudón E. *Salud Publica Mex* 17(6):829-34, Nov-Dec 75 (Spa)

#### ADVERSE EFFECTS

[Chlorinated hydrocarbons in the blood of agricultural workers with occupational exposure to pesticides] Kontek M, et al. *Poi Tyg Lek* 31(7):265-7, 16 Feb 76 (Pol)

#### ANALYSIS

- Atmospheric levels of pesticides in the Mississippi Delta. Arthur RD, et al.
- Bull Environ Contam Toxicol* 15(2):129-34, Feb 76
- A rapid and sensitive method for gas chromatographic analysis of the selective pesticide, "Squaxon". Gabica J, et al. *Bull Environ Contam Toxicol* 15(2):155-61, Feb 76
- [The prognosis of pesticides' stability in the water, soil and plants] Goncharuk EI, et al. *Gig Sanit* (10):18-22, Oct 75 (Eng. Abstr.) (Rus)

#### METABOLISM

- Detoxication of acaricides by animals. pp. 155-76. Knowles CD.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (56 ref.)
- Microbial degradation of pesticides. pp. 129-54. Matsumura F.
- In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (61 ref.)

#### PHARMACODYNAMICS

Secondary effects of pesticides on aquatic ecosystems. Hurlbert SH. *Residue Rev* 57:81-148, 1975 (195 ref.)

### POISONING

Mortality in 1969 from pesticides, including aerosols. Hayes WJ. *Arch Environ Health* 31(2):61-72, Mar-Apr 76



# SUBJECT SECTION

# PUBLIC HEALTH

Environmental impact of pesticides. pp. 25-52.  
Pimentel D, et al.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974.  
WA 670 S963 1973. (118 ref.)

## TOXICITY

[Embryotoxic and teratogenic action of some pesticides] Ivanova-chemishanska L, et al.  
Eksp Med Morfol 14(1):29-33, 1975 (Bul)

## PETROLEUM

Biodegradation of petroleum by Chesapeake Bay sediment bacteria. Walker JD, et al.  
Can J Microbiol 22(3):423-8, Mar 76  
Gas-oil as a substrate for single-cell protein production. pp. 424-37. Lainé BM, et al.  
In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.

## ADVERSE EFFECTS

[Effect of an aerosol of petroleum oils and thermal oxidative destruction products on the functional state and immunological reactivity of the body of experimental animals] Lutov VA, et al.  
Gig Tr Prof Zabol (2):33-7, Feb 76 (Eng. Abstr.) (Rus)

## ANALYSIS

Systems chemical analysis of petroleum pollutants. Kawahara FK, et al. Anal Chem 48(4):651-5, Apr 76  
Comparison of kerosenes using capillary column gas liquid chromatography. Cain PM.  
J Forensic Sci Soc 15(4):301-8, Oct 75  
[A case of ground water contaminations with oil-products wastes] Anan'ev NI, et al. Gig Sanit (10):97-8, Oct 75 (Rus)

## TOXICITY

Effects of temperature on oil refinery waste toxicity. Reynolds JR, et al. J Water Pollut Control Fed 47(11):2674-93, Nov 75

## PHOTOSENSITIZATION

### CHEMICALLY INDUCED

Factors influencing methoxsalen phototoxicity in vitiliginous skin. Arora SK, et al. Arch Dermatol 112(3):327-32, Mar 76

## DIAGNOSIS

Letter: Limited usefulness of artificial light sources. Fusaro RM, et al. Arch Dermatol 112(3):406-9, Mar 76

## DRUG THERAPY

beta-carotene and the photodermatoses. Pollitt N.  
Br J Dermatol 93(6):721-4, Dec 75  
Chloroquine: its therapeutic use in photosensitive eruptions. Sams WM Jr. Int J Dermatol 15(2):99-111, Mar 76 (135 ref.)

## PLASTICS

[The problem of plastic containers for liquid drug preparations. 17. Photometric determination of oxygen permeability with indigo carmine] Beyrich T, et al. Pharmazie 29(11):715-7, 1975 (Ger)

## ANALYSIS

[Thermoanalytical determination of plastics] Bosch K.  
Beitr Gerichtl Med 33:280-4, 1975 (Ger)

## TOXICITY

[Biological and toxicological considerations on plastic containers] Brunelli A.  
Minerva Ecol Idroclimatol Fis Nucl 15(1):12-8, Jan-Mar 75 (Eng. Abstr.) (Ita)

## PNEUMOCONIOSIS

### COMPLICATIONS

[Pulmonary tuberculosis and pneumoconiosis] Horai Z. Kekkaku 50(11):800-2, Dec 75 (Jpn)  
[Influence of acari of house dust in the tiology of infantile asthma] Muñoz López F, et al.  
Allergol Immunopathol (Madr) 3(6):419-30, Nov-Dec 75 (Spa)

## ETIOLOGY

The biologic categorization of inhaled fiber glass dust. A critical review of pertinent studies and reports. Gross P. Arch Environ Health 31(2):101-7,

Mar-Apr 76 (41 ref.)  
Barbato: a benign pneumoconiosis. Doig AT.  
Thorax 31(1):30-9, Feb 76

## PATHOLOGY

[Preliminary report concerning the histological patterns of an anthracotic pneumoconiosis observed in the area of Londrina, Brasil (author's transl)] Coelho R. Rev Bras Pesqui Med Biol 8(5-6):387-96, Sep-Dec 75 (Eng. Abstr.) (Por)

## POLLEN

Letter: Some comments on technical aspects of the article "allpyral: an appraisal" by Drs. Goodman and Harris. Waterbury WE. Ann Allergy 36(3):214-9, Mar 76  
[An analysis of cedar of Lebanon (Cedrus libani A. Rich.) pollen grain development in cultural plantings] Nikiforov IuL, et al. Ontogenez 6(3):277-83, 1975 (Eng. Abstr.) (Rus)

## ANALYSIS

Cardoso RR, et al. Rev Bras Pesqui Med Biol 8(5-6):397-9, Sep-Dec 75  
[Utilization of palynological and phenological observations in establishing the accurate etiology of pollenosis] Gniazdowski R, et al. Otolaryngol Pol 30(1):21-7, 1976 (Pol)

## POPULATION CONTROL

Celibacy, late marriage and potential mates in a Swiss isolate. Friedl J, et al. Hum Biol 48(1):23-35, Feb 76

## POPULATION DENSITY

Models of density-frequency dependent selection for the exploitation of resources. I. Intraspecific competition. pp. 707-21. Matesi C, et al.  
In: Karlin S, Nevo E, ed. *Population genetics and ecology*. New York, Academic Press, 1976. QH 455 P831 1975.  
Association of congenital heart defects with season and population density. Rothman KJ, et al.  
Teratology 13(1):29-34, Feb 76

## POPULATION GROWTH

Editorial: Spring treble. Lancet 1(7964):844-5, 17 Apr 76  
[Psychological and social aspects related to unwanted pregnancy] Gagliardi L, et al.  
Ann Ostet Ginecol Med Perinat 96(4):228-53, Jul-Aug 75 (Ita)

## POULTRY PRODUCTS

[Physiological and hygienic characteristics of the working conditions of the workers at operation "Poultry Slaughter"] Shneiderman VE, et al.  
Gig Sanit (7):107-9, Jul 75 (Rus)

## ADVERSE EFFECTS

[Skin diseases in poultry factory workers] Tsykunov LP. Gig Tr Prof Zabol (2):45-7, Feb 76 (Rus)

## POVERTY

Improving access to health care among the poor—the neighborhood health center experience. Reynolds RA. Milbank Mem Fund Q 54(1):47-82, Winter 76

## PRENATAL CARE

[Prenatal care] Amyot G. Union Med Can 104(10):1514-7, Oct 75 (Eng. Abstr.) (Fre)  
[Prenatal diagnosis and therapy of morbus haemolyticus neonatorum] Fischer K, et al.  
Monatsschr Kinderheilkd 123(5):221-6, May 75 (Ger)  
[Prenatal diagnosis and therapy of infections] Thalhammer O. Monatsschr Kinderheilkd 123(5):217-20, May 75 (Ger)  
[Presentation of a pluricenter research in the field of preventive perinatal medicine] Candiani GB, et al. Ann Ostet Ginecol Med Perinat 96(5):295-319, Sep-Oct 75 (Ita)  
[Evaluation of socioeconomic and clinical factors in the determination of perinatal risk] Bomplani A, et al. Minerva Pediatr 28(3):130-8, 4 Feb 76 (Ita)  
[Editorial: Perspectives of perinatology in Chile] Espinoza J. Rev Chil Obstet Ginecol 39(6):225-6, 1974 (Spa)

## STANDARDS

[Obstetric problems specific to rural practice (author's transl)] Picha E, et al.  
Wien Klin Wochenschr 87(8):264-8, 18 Apr 75 (Ger)

## PREVENTIVE HEALTH SERVICES

[Letter: Significance of the medical check-up in a regional psychiatric hospital. Short communication] Schulz E, et al. Nervenarzt 47(2):134, Feb 76 (Ger)

## PREVENTIVE MEDICINE

A concept and strategies for health protection. Bray DF. Can Med Assoc J 114(5):459-61, 477, 6 Mar 76  
Public interest report No. 17. "Man does not die, he kills himself". Butler RN. Int J Aging Hum Dev 6(4):367-70, 1975  
The philosophy of Preventive Medicine. Smith JE. Minn Med 59(3):196-9, Mar 76  
[Factories and health: role of the workers] Abbritti G, et al. Med Lav 66(5):476-82, Sep-Oct 75 (Ita)  
[A practical experience in industrial prevention medicine in the relationship between workers and a local firm] Marroni M. Med Lav 66(5):456-61, Sep-Oct 75 (Ita)  
[The health check-up in industrial medicine] Pozzi G. Med Lav 66(5):483-7, Sep-Oct 75 (Ita)  
[Letter: Thoughts concerning social medicine and individual medicine] Seyffarth H.  
Tidskr Nor Laegeforen 96(7):463-4, 10 Mar 76 (Nor)  
[Dispensatory aspects of preventive health care] Ajanović M, et al. Med Arh 29(5):423-7, Sep-Oct 75 (Ser)  
[Epidemiologic, preventive medical cell has key position in concentration on health care] Nord Med 91(2):56-7, Feb 76 (Swe)

## PROSPECTIVE STUDIES

Protocol for an international prospective trial of initial therapy regimens in neutropenic patients with malignant disease. Gaya H, et al.  
Eur J Cancer 11suppl:1-4, Aug 75  
Anaerobic infections in children: a prospective study. Dunkle LM, et al. Pediatrics 57(3):311-20, Mar 76

## PROTECTIVE CLOTHING

Ergonomics study shows effect of full-body suit on energy use. Levy SA, et al. Occup Health Saf 45(1):12-3, 51, Jan-Feb 76

## PROTECTIVE DEVICES

Letter: Startle reactions to air-bag restraints. Ziperman HH. JAMA 235(19):2062, 10 May 76  
[A hygienic substantiation of the use of devices protecting from sun rays in class-rooms in school buildings] Aharova MA, et al. Gig Sanit (10):106-7, Oct 75 (Rus)  
[New model protective goggles] Kafumov KhM, et al. Med Tekh (1):52-3, Jan-Feb 76 (Rus)

## ADVERSE EFFECTS

[Letter: Danger from powder fire-extinguishers] Weichardt H. Dtsch Med Wochenschr 101(11):430-1, 12 Mar 76 (Ger)

## STANDARDS

[New standards in protective goggles] Kafumov KhM, et al. Med Tekh (1):56-8, Jan-Feb 76 (Rus)

## PUBLIC HEALTH

Responsibility of the veterinarian in public health. Francis J. Aust Vet J 51(11):516-24, Nov 75  
Public health as social justice. Beauchamp DE. Inquiry 13(1):3-14, Mar 76  
Progress toward a national food policy—its implications. Schlossberg K. J Am Diet Assoc 68(4):326-9, Apr 76  
Medical aspects of some zoonoses. Gear JH. J S Afr Vet Assoc 46(3):221-5, Sep 75  
National health insurance: it's still not what but when. Rice RE. Mich Med 75(3):162-4, Mar 76  
Editorial: Health report. NZ Med J 82(554):425, 24 Dec 75  
Editorial: Pets and public health. Vet Rec 98(7):123, 14 Feb 76  
[Reflection on the scientific technical revolution in medicine (author's transl)] Pacovsky V, et al. Cas Lek Cesk 115(6):161-4, 13 Feb 76 (Cse)  
[The social-medical reform. I. Expectations and facts] Wiingaard P. Ugeskr Laeger 138(15):938-41, 5 Apr 76 (Dan)  
[System-research in the health-service (author's transl)] Beske F, et al. Oeff Gesundheitswes 38(1):1-11, Jan 76 (Ger)  
[A survey of duties of the public health service (author's transl)] Wickenhäuser K. Oeff Gesundheitswes 37(4):210-21, Apr 75 (Eng. Abstr.) (Ger)  
[Status and prospects of the development of public health in Zambia] Khromov AS, et al. Sov Zdravookhr (6):60-3, 1975 (Rus)

## PUBLIC HEALTH

- [Organization of cancer control and the scientific study of oncology in Yugoslavia] Strelkova RM, et al. *Sov Zdravookhr* (6):63-6, 1975 (Rus)
- [Health care politics and health education in East Germany] Nicolaussen U, et al. *Lakartidningen* 73(8):584-7, 18 Feb 76 (Swe)
- [Epidemiologic, preventive medical cell has key position in concentration on health care] *Nord Med* 91(2):56-7, Feb 76 (Swe)

### EDUCATION

- [Experience in teaching problems of public health economics in departments of social hygiene and public health organization] Ermakov VV, et al. *Sov Zdravookhr* (6):50-5, 1975 (Rus)
- [Increasing the effectiveness of the teaching of social hygiene and the public health organization] Evseeva NP, et al. *Zdravookhr Ross Fed* (2):34-6, Feb 76 (Rus)
- [Training of students in practical social-organizational work skills] Gusev NIKOV IV, et al. *Zdravookhr Ross Fed* (2):32-3, Feb 76 (Rus)

### HISTORY

- [Leon Nencki--the forgotten Warsaw physician and propagator of hygiene (1848-1904)] Szwedcowa A. *Arch Hist Med (Warsz)* 39(1):81-91, 1976 (Pol)
- [Dismissal of F. F. Erisman from Moscow University on the 60th anniversary of the death of F. F. Erisman] Bazanov VA. *Sov Zdravookhr* (6):73-8, 1975 (Rus)
- [Basic work of G. A. Batkis] Grinina OV. *Sov Zdravookhr* (6):78-81, 1975 (Rus)
- [Soviet public health during World War II] Petrovskiy BV. *Voen Med Zh* (5):5-12, May 75 (Rus)
- [Progress in public health in the Hungarian People's Republic] Pogorelov IaD. *Zdravookhr Ross Fed* (2):37-40, Feb 76 (Rus)

## PUBLIC HOUSING

- Delivering health care to the elderly in a high-rise: a learning experience. Kick EM. *Nurs Clin North Am* 11(1):189-97, Mar 76

## PULMONARY EMPHYSEMA

### ETIOLOGY

- [Bronchitis and emphysema: cause or complication] Witke F. *Bronches* 25(2):92-8, Mar-Apr 75 (Fre)

### PHYSIOPATHOLOGY

- Pulmonary circulation in alpha-1-antitrypsin deficiency investigated by cineangiography. Varpela E, et al. *Scand J Respir Dis* 56(6):312-20, 1975
- [Regional distribution of pulmonary function studied with xenon 133 in chronic bronchitis and emphysema] Weitzblum E, et al. *Poumon Coeur* 30(6):385-94, 1974 (Fre)

## PYRETHRUM

### ANALOGS & DERIVATIVES

- Radioisotopes and metabolism in rats of the IR isomers of the insecticide permethrin. Elliott M, et al. *J Agric Food Chem* 24(2):270-6, Mar-Apr 76

### METABOLISM

- Structure-biodegradability relationships in pyrethroid insecticides. Casida JE, et al. *Arch Environ Contam Toxicol* 3(4):491-500, 1975-76 (27 ref.)

## RADIATION MONITORING

- Implementing the requirement to reduce radiation exposure to "as low as practicable" at the Lawrence Berkeley Laboratory. Thomas RH. *Health Phys* 30(3):271-9, Mar 76

### INSTRUMENTATION

- [Measurement of linear exposure nominal pose used in curietherapy] Bernard M, et al. *J Radiol Electrol Med Nucl* 56(11):785-90, Nov 75 (Eng. Abstr.) (Fre)

### METHODS

- Efficiency of wipe samples in the determination of carbon-14 and tritium contamination. Muse LA, et al. *Health Phys* 30(4):355-6, Apr 76

## RADIATION PROTECTION

- Letter: Terminology in radiation protection. Owen GM. *Br J Radiol* 48(576):1039-40, Dec 75
- Editorial: Radiation dangers and volunteers. *Br Med J* 1(6011):672, 20 Mar 76
- Radiation hazards -- a guide to good practice.

## SUBJECT SECTION

- Cent Afr J Med* 22(1):15-7, Jan 76
- A survey of accelerator radiation safety systems. Gerusky TM, et al. *Health Phys* 30(3):306-8, Mar 76
- About the dependence of radiation quality factor on LET. Keyrim-Markus IB, et al. *Health Phys* 30(3):299-302, Mar 76
- Implementing the requirement to reduce radiation exposure to "as low as practicable" at the Lawrence Berkeley Laboratory. Thomas RH. *Health Phys* 30(3):271-9, Mar 76
- [Letter: The atom, man and our environment. Basis of nuclear radiation biology] Villame C. *Ugeskr Laeger* 138(15):916, 5 Apr 76 (Dan)
- [Problems of radiation safety in work with tritiated phosphors] Zhuravlev VF, et al. *Gig Sanit* (7):88-93, Jul 75 (Rus)

### INSTRUMENTATION

- A technique for using low melting point alloy for individual patient shielding in radiotherapy. Marshall TJ, et al. *Br J Radiol* 48(575):924-6, Nov 75
- [Compensating filters for reduction of patient exposure in X-ray examination of the stomach] Hamasato K. *Jpn J Clin Radiol* 21(1):61-7, Jan 76 (Jpn)

### METHODS

- Proceedings: Methods of limiting irradiation in X-ray examination of the breast. Young GB. *Br J Radiol* 48(575):946, Nov 75

### STANDARDS

- Editorial: Radiology now. Which? On radiation. Saxton HM. *Br J Radiol* 48(575):877, Nov 75
- [New standards of radiation protection for the use of electron accelerators. Comments on the suggested norms DIN 6847, part 1 and part 2] Berger H. *Strahlentherapie* 151(2):192-4, Feb 76 (Ger)

## RADIOACTIVE FALLOUT

### ANALYSIS

- Iodine-129 in thyroids of grazing animals. Ballard RV, et al. *Health Phys* 30(4):345-50, Apr 76
- The measurement of <sup>131</sup>I concentrations in air and milk following the 1974 Chinese nuclear test. Goldstein NP, et al. *Health Phys* 30(4):356-9, Apr 76

## RADIOACTIVE WASTE

- Radioactive waste inventory at the Maxey Flats nuclear waste burial site. Gat U, et al. *Health Phys* 30(3):281-9, Mar 76

## RAILROADS

- [Hygienic and sanitary documentation in the State Railroad Service] Melino C, et al. *Med Lav* 66(5):450-2, Sep-Oct 75 (Ita)
- [Microclimate conditions in the steering cabins of locomotives. I. Winter period] D'Arca Simonetti A, et al. *Nuovi Ann Ig Microbiol* 26(2-3):126-50, Mar-Jun 75 (Ita)
- [Microclimate conditions in the steering cabins of locomotives. II. Summer period] D'Arca Simonetti A, et al. *Nuovi Ann Ig Microbiol* 26(2-3):151-9, Mar-Jun 75 (Ita)
- [Study on the vibration of the steering cabins in locomotives] Melino C, et al. *Nuovi Ann Ig Microbiol* 26(4):238-46, Jul-Aug 75 (Ita)
- [Noise in the steering cabins of the locomotives] Melino C, et al. *Nuovi Ann Ig Microbiol* 26(4):216-37, Jul-Aug 75 (Ita)
- [Tele-electrocardiographic recording of arrhythmia in a locomotive driver during a thunderstorm] Sadowski Z. *Kardiol Pol* 19(1):81-5, 1976 (Pol)

## RESIDENCE CHARACTERISTICS

- The personality and mental health of flat dwellers. Moore NC. *Br J Psychiatry* 128:259-61, Mar 76
- The homeless person and the psychiatric services: an Edinburgh survey. Priest RG. *Br J Psychiatry* 128:128-36, Feb 76

## RNA

### BIOSYNTHESIS

- Autoradiographic localisation of 3H-uridine in spinal ganglion neurones of the rat and the effects of methyl mercury poisoning. Carmichael N, et al. *Acta Neuropathol (Berl)* 34(2):137-48, 15 Mar 76

## RURAL HEALTH

- The intensity and effects of infection with

- Schistosoma mansoni* in a rural community in northeast Brazil. Lehman JS Jr, et al. *Am J Trop Med Hyg* 25(2):285-94, Mar 76
- The joys of rural practice. Draper CL. *Can Med Assoc J* 114(5):413, 428, 6 Mar 76
- Health wagon delivers primary care to rural areas. Willson MA, et al. *Hosp Prog* 57(3):34-8, Mar 76
- Detection of the disabled in a rural area. Margulec I, et al. *Isr J Med Sci* 12(1):59-70, Jan 76
- Editorial: National Rural Health Week April 4 through 10, 1976. Bible BL. *JAMA* 235(14):1486, 5 Apr 76
- Industrial hypertension control program in a rural state. Waiworth CC, et al. *JAMA* 235(14):1461-4, 5 Apr 76
- [Medical and socio-occupational rehabilitation of patients with senile cataract in rural areas] Darif VI, et al. *Oftalmol Zh* 30(5):376-7, 1975 (Rus)
- [Experience in the improvement of the qualifications of head physicians at rural hospitals] Shapiro HA, et al. *Sov Zdravookhr* (6):55-9, 1975 (Rus)
- [Use of a network graph for elaboration of the projection of the annual complex plan for public health in a rural region] Volobuev VK. *Sov Zdravookhr* (6):42-9, 1975 (Rus)
- [Incidence of tuberculosis among rural population caused by contact with infected animals] Bassarab VI, et al. *Vrach Delo* (7):106-7, Jul 75 (Rus)
- [Electrocardiographic examinations of the rural population of Kirghizia] Sydygaliev KS. *Zdravookhr Kirg* (3):25-7, May-Jun 75 (Rus)

## RURAL POPULATION

- Suicidal attempts in an outer region of metropolitan Melbourne and in a provincial region of Victoria. Kennell A, et al. *Aust NZ J Psychiatry* 9(4):255-61, Dec 75
- Rural and urban Omaha Indian fertility. Liberty M, et al. *Hum Biol* 48(1):59-71, Feb 76
- The relationship between organizational strategies and personality change among peasants in West Malaysia. Sivalingam G. *J Soc Psychol* 96(Second Half):165-74, Apr 76
- Child abuse in a rural setting. Lloyd-Still JD, et al. *Pa Med* 79(3):56-60, Mar 76
- Validity of repeating patient origin studies for rural hospitals. Meade JM. *Public Health Rep* 91(1):62-6, Jan-Feb 76

## SANITARY ENGINEERING

### METHODS

- Ultraviolet irradiation: a possible technique for reducing cell yield (sludge) in waste treatment systems. Nix PG, et al. *Biotechnol Bioeng* 18(2):281-4, Feb 76

### STANDARDS

- [Hygienic evaluation of the existing technology for purifying the drinking water and some ways to improve it] Nikolaeva TA, et al. *Gig Sanit* (7):29-33, Jul 75 (Rus)

## SANITATION

- Some aspects of environmental sanitation. pp. 165-19. Mendia L. In: *Diffusion and treatment of cholera infection. Roma, Istituto Poligrafico dello Stato, 1975. WC 262 1615p 1974.*
- [Sanitary assessment of the regimen of running, purification and decontamination of water in swimming-pools] Balashov VN. *Gig Sanit* (10):93-5, Oct 75 (Rus)
- [Hygienic characteristics of the processes of waste water purification at flax-processing enterprises] Golubev VF. *Gig Sanit* (7):109-10, Jul 75 (Rus)
- [A method of determining in a living animal the dynamics of tracer glucose oxidation in a sanitary-toxicologic experiment] Iarasova OI, et al. *Gig Sanit* (10):85-8, Oct 75 (Rus)
- [New sanitary problems connected with wide use of chemicals in agriculture] Kuniyev Iuf, et al. *Gig Sanit* (10):6-10, Oct 75 (Rus)
- [Problems of administration and functions of the organs and establishments of the sanitary-epidemiological service] Luchina KI, et al. *Gig Sanit* (10):48-52, Oct 75 (Rus)
- [The problem of sanitary-bacteriologic features of milk and sourmilk products] Ryndich AA, et al. *Gig Sanit* (10):102-4, Oct 75 (Rus)
- [The socialist competition as an important form of raising the level of the sanitary epidemiological service for the population] Shipnev VF, et al. *Gig Sanit* (10):53-5, Oct 75 (Rus)
- [The problem of sanitary-bacteriologic control of the environmental objects] Zarubin GL, et al. *Gig Sanit* (10):96-7, Oct 75 (Rus)
- [Effect of the Voronezh water reservoir on the fauna and ecology of blood-sucking mosquitoes, midges and blackflies] Degtiareva KT, et al. *Med Parazitol (Mosk)* 44(5):554-9, Sep-Oct 75 (Eng.



# SUBJECT SECTION

# SOIL

- Abstr.) (Rus)  
[Sanitation in a breeding enterprise (a new film)]  
Beskhebnov IuA. Veterinariia (1):38-9, Jan 76  
(Rus)

## HISTORY

- Sanitary reform and the preventive specialist in Victorian Britain. Gelfand M. Cent Afr J Med 22(1):11-5, Jan 76  
[On the history of Russian and Soviet sanitary microbiology] Rusavskaja TL. Gig Sanit (7):53-6, Jul 75 (Rus)

## SEWAGE

- Study of guinea pigs fed Swiss chard grown on municipal sludge-amended soil. Multi-element content of tissues. Furr AK, et al.  
Arch Environ Health 31(2):37-91, Mar-Apr 76  
Detection of enteropathogenic Escherichia coli strains in wastewater by fluorescent antibody. Abshire RL. Can J Microbiol 22(3):384-76, Mar 76  
Multi-process biological treatment model. Christensen DR, et al. J Water Pollut Control Fed 47(11):2652-64, Nov 75  
Application of kinetic models to the control of activated sludge processes. Keyes TW, et al.  
J Water Pollut Control Fed 47(11):2574-85, Nov 75  
Biological nitrification of sludge supernatant by rotating disks. Lue-Hing C, et al.  
J Water Pollut Control Fed 48(1):25-46, Jan 76  
Dynamics of nitrification in the activated sludge process. Poduska RA, et al.  
J Water Pollut Control Fed 47(11):2599-619, Nov 75  
Efficacy of biological nitrification. Sutton PM, et al.  
J Water Pollut Control Fed 47(11):2665-73, Nov 75  
[A rotating aeration process (System FUCHS) for the treatment of liquid animal and municipal waste. 2nd communication. Hygienic studies during rotating aeration of pig slurry] Waasen H, et al.  
Berl Munch Tierarztl Wochenschr 89(5):96-8, 1 Mar 76 (Ger)  
[Preliminary research on the algal ecology of activated sludges in relationship to the process of tertiary treatment for active algae] Balloni W, et al.  
Nuovi Ann Ig Microbiol 26(4):207-15, Jul-Aug 75 (Ita)  
[Respect for biological balance in the treatment of liquid waste with a new disinfectant] D'Arca Simonetti A, et al. Nuovi Ann Ig Microbiol 26(4):263-78, Jul-Aug 75 (Ita)  
[Hygienic assessment of a supplementary treatment of urban sewage in case of its repeated use] Cherkinskii SN, et al. Gig Sanit (10):11-4, Oct 75 (Eng. Abstr.) (Rus)

## ANALYSIS

- An evaluation of the 3-methyl-2-benzothiazolinone hydrazone method for the determination of phenols in water and waste waters. Gales ME Jr. Analyst 100(1197):841-7, Dec 75  
[Activated sludge activity: an easy test for inspection of biological purification plants] Legeron JP, et al. C R Acad Sci [D] (Paris) 281(18):1357-60, 3 Nov 75 (Fre)

## SEX CHROMOSOMES

- Bos taurus Y chromosome of Africander cattle and the development of improved breeds for the tropics. Hainan CR, et al. Vet Rec 98(5):88-90, 31 Jan 76

## DRUG EFFECTS

- The origin of chromosome aberrations in mature sperm of Drosophila: influence of sodium fluoride on treatments with trenimon and 1-phenyl-3,3-dimethyltriazene. Büchi R, et al. Arch Genet (Zur) 48(1):59-67, 1975

## SHELLFISH

### ANALYSIS

- Chlorinated hydrocarbon residues in fish, crabs, and shellfish of the Lower Fraser River, its estuary, and selected locations in Georgia Strait, British Columbia-1972-73. Albright LJ, et al. Pestic Monit J 9(3):134-40, Dec 75

## SINGLE PERSON

- Premarital sexual attitudes of unmarried university students: 1968 vs. 1972. Bauman KE, et al. Arch Sex Behav 5(1):29-37, Jan 76  
The fall in household size and the rise of the primary individual in the United States. Kobrin FE. Demography 13(1):127-38, Feb 76 (Eng. Abstr.)

## SMOKE

- Inhalation injury in burn patients. West J Med

124(3):244-8, Mar 76

## SMOKING

- Of smoking and the respiratory tract. Burch GE. Am Heart J 91(3):401-2, Mar 76  
Relationship of constitutional factors and cigarette smoking to decrease in 1-second forced expiratory volume. Barter CE, et al. Am Rev Respir Dis 113(3):305-14, Mar 76  
The effect of acute, intensive cigarette smoking on maximal expiratory flows and the single-breath nitrogen washout trace. McCarthy DS, et al. Am Rev Respir Dis 113(3):301-4, Mar 76  
Formation and determination of naphthalenes in cigarette smoke. Schmeltz I, et al. Anal Chem 48(4):645-50, Apr 76  
Primary schoolboys: image of self and smoker. Bland JM, et al. Br J Prev Soc Med 29(4):262-6, Dec 75  
Smoking tables for carbon monoxide? Wald NJ, et al. Br Med J 1(6007):434-5, 21 Feb 76  
The personality of the cigarette smoker: some empirical data. Simon WE, et al. Int J Addict 11(1):81-94, 1976  
Effects of diethylnitrosamine and cigarette smoke on hamsters. Wehner AP, et al. J Natl Cancer Inst 56(4):749-56, Apr 76  
Effects of cigarette-smoking on the fetus and child. Pediatrics 57(3):411-3, Mar 76  
[Juvenile smoking habit and sports activities] Biener K. Praxis 65(3):78-81, 30 Jan 76 (Ger)  
[Silicosis, chronic bronchitis and smoking habits] Joder P, et al. Schweiz Med Wochenschr 106(8):239-44, 21 Feb 76 (Eng. Abstr.) (Ger)  
[Effect of smoking on serum catecholamines, free fatty acids and cortisol] Wocial B, et al. Kardiol Pol 19(1):59-65, 1976 (Pol)  
[Editorial: Smoking or working environment--which can we control easiest?] Englund A. Lakartidningen 73(11):946-7, 10 Mar 76 (Swe)

## COMPLICATIONS

- Placental ratio in white and black women: relation to smoking and anemia. Wingerd J, et al. Am J Obstet Gynecol 124(7):671-5, 1 Apr 76  
Smoking and esophageal pain. McCune M, et al. Ann Intern Med 84(3):342-3, Mar 76  
Osteoporosis of the slender smoker. Vertebral compression fractures and loss of metacarpal cortex in relation to postmenopausal cigarette smoking and lack of obesity. Daniell HW. Arch Intern Med 136(3):298-304, Mar 76  
Smoking and disorders of gastrointestinal tract. Singh DS. Indian J Public Health 19(2):74-8, Apr-Jun 75  
Reverse smoking and the insulated denture. Marano PD. J Am Dent Assoc 92(3):599-601, Mar 76  
Mouse skin assay of condensate from smoking products other than tobacco. Bernfeld P, et al. J Natl Cancer Inst 56(4):741-7, Apr 76  
Chloromethyl ethers, cigarettes, cough and cancer. Weiss W. J Occup Med 18(3):194-9, Mar 76  
Effect of age and cigarette smoking on carcinogenicity of antigen levels. Alexander JC, et al. JAMA 235(18):1975-9, 3 May 76  
[Relationship between smoking and arterial blood pressure in a sample of middle-aged industrial population] Duraković Z, et al. Acta Med Ingol 30(1):39-51, 1976 (Cro)  
[Association of tobacco and atmospheric pollution. Action on the respiratory system according to epidemiological data] Dubois G. Lille Med 20(8):731-4, Oct 75 (Fre)  
[Smoking and smoking prohibition. Juridic aspects] Friederichs VH. Fortschr Med 94(4):206-8, 5 Feb 76 (Ger)  
[Smoking and injuries to health. 3. World conference on Smoking and Health 1975 and the situation in the Federal Republic of Germany] Schmidt F. Fortschr Med 94(4):201-5, 5 Feb 76 (Ger)  
[Experimental studies on tumorigenic activity of cigarette smoke condensate on mouse skin. V. Comparative studies of condensates from different modified cigarettes (author's transl)] Döntenwill W, et al. Z Krebsforsch 85(2):141-53, 25 Feb 76 (Ger)  
[Experimental studies on the tumorigenic activity of cigarette smoke condensate on mouse skin. VI. Fractionation of cigarette smoke condensate (author's transl)] Döntenwill W, et al. Z Krebsforsch 85(2):155-67, 25 Feb 76 (Ger)  
[The health destroying effect of smoking] Lindberg W. Tidsskr Nor Lægeforen 96(7):455-7, 10 Mar 76 (Nor)  
[Editorial: Studies of tobacco smoking and its effect on the cardiovascular system in Poland and other socialist countries] Glibński K. Kardiol Pol 19(1):1-6, 1976 (Pol)  
[Editorial: The habit of smoking and the influence in human reproduction] Avendaño O. Rev Chil Obstet Ginecol 39(4):119-20, 1974 (Spa)

## OCCURRENCE

- Letter: Effects of advertising on cigarette and

- alcoholic beverage consumption. Blizzard J. Med J Aust 2(24):919, 13 Dec 75

## PHYSIOPATHOLOGY

- Manometric studies on the human pyloric sphincter. Effect of cigarette smoking, metoclopramide, and atropine. Valenzuela JE, et al. Gastroenterology 70(4):481-3, Apr 76

## PREVENTION & CONTROL

- No-smoking campaign gathers momentum. Can Med Assoc J 114(2):163, 24 Jan 76  
Editorial: Physician, no smoking please. Geekie DA. Can Med Assoc J 114(2):96, 24 Jan 76  
Community health symposium. Part II: from less tobacco to more estrogen. Godden JO. Can Med Assoc J 114(1):71, 74-6, 10 Jan 76  
Aversive conditioning and contingency management in the treatment of smoking. Lando HA. J Consult Clin Psychol 44(2):312, Apr 76

## SOCIAL ADJUSTMENT

- Psychosocial consequences of therapeutic abortion King's termination study III. Greer HS, et al. Br J Psychiatry 128:74-9, Jan 76  
Hypochondriasis in the elderly: a reaction to social stress. Busse EW. J Am Geriatr Soc 24(4):145-9, Apr 76  
WAIS picture arrangement and premorbid social competence among process schizophrenics. Edinger JD. J Pers Assess 40(1):52-3, Feb 76  
The Vietnam era veteran anomic and adjustment. Worthington ER. Milit Med 141(3):169-70, Mar 76  
Recent evidence supporting psychologic and social risk factors for coronary disease. Jenkins CD. N Engl J Med 294(19):1033-8, 6 May 76  
Psychosocial reactions of children with cancer. A program for rehabilitation. Clapp MJ. Nurs Clin North Am 11(1):73-82, Mar 76

## SOCIAL CHANGE

- International trends. David HP. J Psychiatr Nurs 14(3):29-34, Mar 76  
Status quo is certain death. Hightower MD. J Rehabil 42(2):32-5, 41, 43, Mar-Apr 76  
The relationship between organizational strategies and personality change among peasants in West Malaysia. Sivalingam G. J Soc Psychol 96(Second Half):165-74, Apr 76

## SOCIAL CONDITIONS

- Positive mental health, Western society and the family. Wertheim ES. Int J Soc Psychiatry 21(4):247-55, Winter 75  
[Social-medicine aspects of gynecological care in Yugoslavia] Ferencčević S. Nar Zdrav 30(11-12):265-8, Nov-Dec 74 (Ser)  
[Philosophical, sociological and legal aspects of the theory of planned parenthood] Mladenović M. Z Aersti Fortbild (Jena) 30(11-12):257-64, 1 Sep 75 (Ser)

## SOCIAL ENVIRONMENT

- Attitudes, self-esteem, and learning in formal and informal schools. Groobman DE, et al. J Educ Psychol 68(1):32-5, Feb 76  
Toward an interactional description of depression. Coyne JC. Psychiatry 39(1):28-40, Feb 76  
[The importance of nutrition and of social environment to the mental development of children] Guggenheim IK. Harefuah 89(12):575-7, 15 Dec 75 (Heb)

## SOCIOECONOMIC FACTORS

- Symbiotic relationship of high fertility, high childhood mortality and socio-economic status in an urban Peruvian population. Frisancho AR, et al. Hum Biol 48(1):101-11, Feb 76  
[Obesity in a population sample from the central Bohemian region--prevalence and relationship with income and occupation] Kofáková E. Cesk Zdrav 24(1):26-31, Jan 76 (Cse)  
[Evaluation of socioeconomic and clinical factors in the determination of perinatal risk] Bompiani A, et al. Minerva Pediatr 28(3):130-8, 4 Feb 76 (Ita)

## SOIL

- Hydrolysis of methylparathion in soils. Kishk FM, et al. J Agric Food Chem 24(2):305-7, Mar-Apr 76  
Soil amendments and the rhizosphere effect. Abdel-Nasser M, et al. Zentralbl Bakteriol [Naturwiss] 136(6):577-83, 1975  
[The influence of intensity factors on the population dynamics of migratory root nematodes with special consideration of the genus Pratylenchus Filipjev 1934. II. Influence on nitrogen fertilization (author's transl)] Fuchs E. Zentralbl Bakteriol [Naturwiss]

## SOIL

- 130(7):673-88, 1975 (Eng. Abstr.) (Ger)  
[The influence of intensity factors on the population dynamics of migratory root nematodes with special consideration of the genus *Pratylenchus* Filipjev. I. Influence of sprinkler irrigation (author's transl.) Fuchs E. *Zentralbl Bakteriell (Naturwiss)* 130(7):654-72, 1975 (Eng. Abstr.) (Ger)

### ANALYSIS

- Persistence of carbofuran residues in some British Columbia soils. Williams IH, et al.  
*Bull Environ Contam Toxicol* 15(2):242-3, Feb 76  
Use of variations in the natural abundance of  $^{15}\text{N}$  to study sources, transformations and movement of nitrogen in a plant-soil-water system. pp. 77-104. Shearer G, et al.  
In: *Origin and fate of chemical residues in food, agriculture and fisheries*. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74. (48 ref.)  
Gas-liquid chromatographic determination of 3,6-dichloropicolinic acid in soils. Pik AJ, et al. *J Assoc Off Anal Chem* 59(2):284-8, Mar 76  
Mirex residues in wildlife and soils, Hawaiian pineapple-growing areas-1972-74. Bevenue A, et al. *Pestic Monit J* 9(3):141-9, Dec 75  
[The prognosis of pesticides' stability in the water, soil and plants] Goncharuk EI, et al. *Gig Sanit* (10):18-22, Oct 75 (Eng. Abstr.) (Rus)

## SPORT MEDICINE

- Research in sports medicine. Ellison AE.  
*J Sports Med* 3(4):188-91, Jul-Aug 75  
Editorial: What medicine owes to olympic games. La Cava G. *J Sports Med Phys Fitness* 15(4):277-81, Dec 75  
Drugs and sport. Williams JG. *Med Sci Law* 15(1):9-15, Jan 75  
Anatomical, histological, and physiological factors in experienced downhill skiers. Eriksson A, et al.  
*Orthop Clin North Am* 7(1):159-65, Jan 76  
Self-actualization and self-concept among athletes. Ibrahim H, et al.  
*Res Q Am Assoc Health Phys Educ* 47(1):68-79, Mar 76  
Psychological scaling of AIAW code-of-ethics for players. Kroll W.  
*Res Q Am Assoc Health Phys Educ* 47(1):126-33, Mar 76  
Kinesiological determinants of the path of the foot during the football kick. Macmillan MB.  
*Res Q Am Assoc Health Phys Educ* 47(1):33-40, Mar 76  
[Quantification of functional differences between pronounced athletic heart and the so-called normal heart] Israel S. *Z Aerzt Fortbild (Jena)* 69(14):767-9, 15 Jul 75 (Ger)  
[Biochemical evaluation of some enzymes in athletes before and after exercise on the cycloergometer. I. Changes of ATP, ADP and AMP] Lombardi S, et al. *Boll Soc Ital Biol Sper* 51(14):854-6, 30 Jul 75 (Ita)  
[Biochemical evaluation of some enzymes in athletes before and after exercise on the cycloergometer. II. Changes in LDH and HBDH] Tarzia R, et al. *Boll Soc Ital Biol Sper* 51(14):857-8, 30 Jul 75 (Ita)  
[Usefulness of the Three Apnea Test in evaluation of cardiorespiratory function in athletes] Tarzia R, et al. *Boll Soc Ital Biol Sper* 51(14):849-53, 30 Jul 75 (Ita)  
[Sportsmen should listen more to doctors. The sex test is a terrible warning] Karlsson Y. *Nord Med* 91(2):45-7, Feb 76 (Swe)  
[Differential sensitivity of the kinesthetic, visual and auditory sensory systems of sportsmen during the period of pre-start emotional stress] Akhmedov TI. *Fiziol Zh* 22(1):101-8, Jan-Feb 76 (Ukr)  
[The influence of regular training for gymnastics on the condition of the motor apparatus and several analyzers in gymnasts] Ivashchenko VP. *Fiziol Zh* 22(1):85-91, Jan-Feb 76 (Ukr)  
[Changes in the functional state of the central nervous system and motor apparatus of sportsmen with different activity-rest regimes] Levakova KY. *Fiziol Zh* 21(5):875-81, Sep-Oct 75 (Ukr)  
[The functional activity of the tactile-kinesthetic analyzer and free movement in schoolchildren during development and participation in sports] Zavatsky VI. *Fiziol Zh* 22(1):92-100, Jan-Feb 76 (Ukr)

## STRESS, PSYCHOLOGICAL

- Proceedings: The pathogenesis of the premenstrual tension. Navrátil J. *Act Nerv Super (Praha)* 17(4):304-5, 1975  
Pruritic skin diseases, psychological stress, and the itch sensation. A reliable method for the induction of experimental pruritus. Edwards AE, et al. *Arch Dermatol* 112(3):339-43, Mar 76  
Stress, distress and disease. The Presidential Address at the annual meeting of the Royal College of Psychiatrists, held in London, 9th July, 1975. Rees

## SUBJECT SECTION

- WL. *Br J Psychiatry* 128:3-18, Jan 76  
Editorial: Beta-blockers in anxiety and stress. *Br Med J* 1(6007):415, 21 Feb 76  
Goal-striving discrepancy stress in urban Filipino men: II. Housing. Marsella AJ, et al.  
*Int J Soc Psychiatry* 21(4):282-91, Winter 75  
Pathological patterns of identification in families of survivors of the Holocaust. de Graaf T.  
*Isr Ann Psychiatry* 13(4):335-63, Dec 75  
Jewish concentration camp survivors in Norway. Eitinger L. *Isr Ann Psychiatry* 13(4):321-34, Dec 75  
Hypochondriasis in the elderly: a reaction to social stress. Busse EW. *J Am Geriatr Soc* 24(4):145-9, Apr 76  
Personal history of psychological stress related to locus of control orientation among college women. Bryant BK, et al. *J Consult Clin Psychol* 44(2):266-71, Apr 76  
Editorial: Stress in medical education. Rosenbaum R. *J Med Educ* 51(3):205, Mar 76  
Periodontal emotional stress syndrome. De Marco TJ. *J Periodontol* 47(2):87-8, Feb 76  
Stress at work: a comparison of attitudes between psychiatric and non-psychiatric short-stay patients. Ardis M. *J Soc Occup Med* 26(1):13-20, Jan 76  
Letter: Emotional factors and heart disease. Friedman M. *JAMA* 235(19):2061, 10 May 76  
Letter: Diet and coronary heart disease perspectives. Wright B. *Med J Aust* 2(25-28):958, 20-27 Dec 75  
Recent evidence supporting psychologic and social risk factors for coronary disease. Jenkins CD. *N Engl J Med* 294(19):1033-8, 6 May 76  
The human meaning of total disaster. The Buffalo Creek experience. Lifton RJ, et al. *Psychiatry* 39(1):1-18, Feb 76

### PHYSIOLOGY

- Analysis of workday stresses on industrial managers using heart rate as a criterion. Hennigan JK, et al. *Ergonomics* 18(6):675-81, Nov 75  
[Differential sensitivity of the kinesthetic, visual and auditory sensory systems of sportsmen during the period of pre-start emotional stress] Akhmedov TI. *Fiziol Zh* 22(1):101-8, Jan-Feb 76 (Ukr)

## SULFUR DIOXIDE

### ADVERSE EFFECTS

- Sensory irritation of the upper respiratory tract by sulfur dioxide. Wakasaka I. *Jpn J Hyg* 30(5):543-8, Dec 75  
[Citizens' movement against environmental disruption caused by the rouge-producing factory at a rural district (author's transl.) Nagira T, et al. *Jpn J Hyg* 30(5):523-35, Dec 75 (Jpn)

### PHARMACODYNAMICS

- Increased lung compliance in mice exposed to sulfur dioxide. Weiss KD, et al.  
*Res Commun Chem Pathol Pharmacol* 13(1):133-6, Jan 76

### TOXICITY

- Health effects of atmospheric sulfur dioxide and dietary sulfites. The fallacy of typology. Hickey RJ, et al. *Arch Environ Health* 31(2):108-12, Mar-Apr 76

## SUNLIGHT

- [Daylight and artificial light in apartments, past and present] Dahmen E. *Gesund Ing* 97(1-2):10-6, Jan-Feb 76 (Ger)  
[A hygienic substantiation of the use of devices protecting from sun rays in class-rooms in school buildings] Aharova MA, et al. *Gig Sanit* (10):106-7, Oct 75 (Rus)  
[A hygienic assessment of an experimental house-lens made of frameless casing] Grigor'eva MN, et al. *Gig Sanit* (10):108-10, Oct 75 (Rus)  
[Summer lichenoid papulosis] Piñol Aguadé J, et al. *Med Cutan Iber Lat Am* 3(3):193-8, 1975 (Spa)

## SWEETENING AGENTS

- Letter: The use of high-fructose corn syrup as a sweetener. Craig GG, et al. *Aust Dent J* 29(6):414, Dec 75  
Chemical structure and sweet taste of isocoumarin and related compounds. VI. Yamato M, et al. *Chem Pharm Bull (Tokyo)* 23(12):3101-5, Dec 75

## SWIMMING POOLS

- [Letter: Can one contract anguilluliasis in a swimming pool?] Brumpt LC. *Nouv Presse Med* 5(7):434-5, 14 Feb 76 (Fre)  
[Sanitary assessment of the regimen of running, purification and decontamination of water in swimming-pools] Balashov VN. *Gig Sanit* (10):93-5,

Oct 75

(Rus)

## TEXTILES

- [Hygienic evaluation of textile articles based on questionnaire data] Markova ZS, et al. *Gig Sanit* (7):118-9, Jul 75 (Rus)

## TRANSIENTS AND MIGRANTS

- Handicapped migratory workers: harvest of plenty, harvest of tears. Church R. *Am Rehabil* 1(1):6-10, Sep-Oct 75  
The homeless person and the psychiatric services: an Edinburgh survey. Priest RG. *Br J Psychiatry* 128:128-36, Feb 76  
Migration in Malaysian aborigines: clinical observations in pregnancy. *Southeast Asian J Trop Med Public Health* 6(3) Sep 75  
[Incidence and significance of parasitic infections in foreign workers] Aspöck H, et al. *Wien Med Wochenschr* 125(28):540-3, 19 Sep 75 (Ger)

## TRAVEL

- Editorial: E. coli and travellers diarrhoea. *NZ Med J* 82(553):387-8, 10 Dec 75

## TROPICAL CLIMATE

- Bos taurus* Y chromosome of Africander cattle and the development of improved breeds for the tropics. Hainan CR, et al. *Vet Rec* 98(5):88-90, 31 Jan 76

## URBAN POPULATION

- Suicidal attempts in an outer region of metropolitan Melbourne and in a provincial region of Victoria. Kessell A, et al. *Aust NZ J Psychiatry* 9(4):255-61, Dec 75  
Community health symposium. Part III: occupational disease and urban environment. Woods D. *Can Med Assoc J* 114(2):162-3, 24 Jan 76  
Symbiotic relationship of high fertility, high childhood mortality and socio-economic status in an urban Peruvian population. Frisancho AR, et al. *Hum Biol* 48(1):101-11, Feb 76  
Rural and urban Omaha Indian fertility. Liberty M, et al. *Hum Biol* 48(1):59-71, Feb 76  
Goal-striving discrepancy stress in urban Filipino men: II. Housing. Marsella AJ, et al.  
*Int J Soc Psychiatry* 21(4):282-91, Winter 75  
Neonatal behavior among urban Zambians and Americans. Brazelton TB, et al.  
*J Am Acad Child Psychiatry* 15(1):97-107, Winter 76  
Aggression in children in an urban clinic. Goldberg L, et al. *J Pers Assess* 40(1):73-80, Feb 76  
Oral roentgenologic findings in a Norwegian urban population. Hansen BF, et al. *Oral Surg* 41(2):261-8, Feb 76  
[Hygienic assessment of a supplementary treatment of urban sewage in case of its repeated use] Cherkinskii SN, et al. *Gig Sanit* (10):11-4, Oct 75 (Eng. Abstr.) (Rus)  
[Structure of multiple causes of death among adult population in the city of Frunze] Saliev NS, et al. *Zdravookhr Kirg* (3):9-12, May-Jun 75 (Rus)  
[Incidence of skin diseases among the population of Leningrad according to complex medical examinations] Daniellian EE, et al. *Zh Eksp Klin Med* 15(3):93-100, 1975 (Rus)

## URBAN RENEWAL

- [Historical, esthetic and functional aspects of urban restoration and building modernization] Kleihues JP. *Gesund Ing* 97(1-2):1-5, Jan-Feb 76 (Ger)

## VACCINATION

- Studies on venereal transmission of *Campylobacter fetus* by immunised bulls. Clark BL, et al. *Aust Vet J* 51(11):531-2, Nov 75  
Letter: Dental caries vaccination. Lavelle CL. *Can Med Assoc J* 114(4):304, 21 Feb 76  
Preventive vaccination against Herpesvirus saimiri-induced neoplasia. Ablashi DV, et al. *Cancer Res* 36(2 pt 2):701-3, Feb 76 (41 ref.)  
Further immunization studies with mammary tumor virus. Charney J, et al. *Cancer Res* 36(2 pt 2):777-80, Feb 76  
Implications of a vaccine for the prevention of Epstein-Barr virus infection: ethical and logistic considerations. Epstein MA. *Cancer Res* 36(2 pt 2):711-4, Feb 76  
Vaccination of nonhuman primates with killed onco-genic herpesviruses. Laufs R, et al. *Cancer Res* 36(2 pt 2):704-6, Feb 76  
Immunological control of virus-associated tumors in man: a perspective. Levine FH. *Cancer Res* 36(2 pt 2):867-9, Feb 76



# SUBJECT SECTION

# WATER SUPPLY

Approaches to immunological control of virus-associated tumors in man: introductory remarks. Levine PH. *Cancer Res* 36(2 pt 2):565-9, Feb 76

Immunological control of cervical cancer: discussion. Meinkick JL. *Cancer Res* 36(2 pt 2):359-60, Feb 76  
Experimental oncornavirus vaccines in the cat. Yohn DS, et al. *Cancer Res* 36(2 pt 2):646-51, Feb 76  
Immunization against cholera: present status and prospects. pp. 131-4. Barua D.

In: Diffusion and treatment of cholera infection. Roma, Instituto Poligrafico dello Stato, 1975. WC 262 1615p 1974.

Anti-cholera vaccination. pp. 135-8. Cimmino A.  
In: Diffusion and treatment of cholera infection. Roma, Instituto Poligrafico dello Stato, 1975. WC 262 1615p 1974.

Trial of prototype hypospray jet injector for TAB inoculation. Vadhwa KK, et al.  
*Indian J Public Health* 19(2):90-5, Apr-Jun 75

Vaccination of infants in their first year of life with split inactivated measles vaccine incorporated in a diphtheria-pertussis-tetanus-polio (inactivated) vaccine (DPTP-M), compared with live measles vaccination. Brouwer R. *J Biol Stand* 4(1):13-23, 1976

Immunity in plague: protection induced in *Cercopithecus aethiops* by oral administration of live, attenuated *Yersinia pestis*. Chen TH, et al. *J Infect Dis* 133(3):302-9, Mar 76

Biological properties of the M-44 strain of *Coxiella burnetii*. Johnson JW, et al. *J Infect Dis* 133(3):334-8, Mar 76

Epstein-Barr virus—is it time to develop a vaccine program? Epstein MA. *J Natl Cancer Inst* 56(4):697-700, Apr 76

Letter: Whooping-cough vaccination. Bassill WR, et al. *Lancet* 1(7964):363, 17 Apr 76

Letter: Rubella vaccination policies. *N Engl J Med* 294(20):1126-8, 13 May 76

Editorial: Thou shalt be vaccinated. Ingelfinger FJ. *N Engl J Med* 294(19):1060-1, 6 May 76

Editorial: Influenza-1918, a revisit? Weinstein L. *N Engl J Med* 294(19):1058-60, 6 May 76

[Current problems of vaccinating children against diphtheria, pertussis and tetanus] Braginakala VP. *Vestn Akad Med Nauk SSSR* (4):23-7, 1975 (Rus)

[Theoretical prerequisites for rationalization of specific prophylaxis of infections] Uchitel' Ila. *Vestn Akad Med Nauk SSSR* (4):54-61, 1975 (Rus)

[Results of and prospects for the elaboration of mass vaccination methods] Vorob'ev AA, et al. *Vestn Akad Med Nauk SSSR* (4):45-54, 1975 (Rus)

[Major problems in the organization of specific prophylaxis of poliomyelitis] Voliakov VI, et al. *Vestn Akad Med Nauk SSSR* (4):61-5, 1975 (Rus)

[Several biological properties of the surface antigens of the agent of pseudotuberculosis] Besednova NN, et al. *Zh Mikrobiol Epidemiol Immunobiol* (11):100-6, Nov 75 (Rus)

[An epidemiologic and immunologic study of measles under conditions of massive immunization against that infection] Bolotovskii VM, et al. *Zh Mikrobiol Epidemiol Immunobiol* (11):18-23, Nov 75 (Rus)

[Immunogenic properties of *Cl. perfringens* anatoxins obtained from purified toxins] Dmitrieva LN, et al. *Zh Mikrobiol Epidemiol Immunobiol* (11):134-6, Nov 75 (Rus)

[Immunoglobulins and staphylococcal antitoxin in the sera of patients subjected to surgery for acute appendicitis] Nurmanbetova UE, et al. *Zh Mikrobiol Epidemiol Immunobiol* (11):77-86, Nov 75 (Rus)

[Active protection of mice against paratyphoid A and B using oral and subcutaneous immunization] Pershin BB, et al. *Zh Mikrobiol Epidemiol Immunobiol* (11):118-20, Nov 75 (Rus)

[The epidemiology and prevention of tetanus in Krasnodar during 1956-1973] Teslina VI. *Zh Mikrobiol Epidemiol Immunobiol* (11):136-7, Nov 75 (Rus)

[A morphologic analysis in changes in hypothalamic neurosecretion in immunized animals] Tikhonova NM, et al. *Zh Mikrobiol Epidemiol Immunobiol* (11):127, Nov 75 (Rus)

## ADVERSE EFFECTS

Letter: Local subcutaneous atrophy following measles, mumps, and rubella vaccination. Buntain WL, et al. *Am J Dis Child* 130(3):335, Mar 76

[Vaccines and pregnancy] Daganzo DF. *Minerva Ginecol* 25(2):154-62, Feb 76 (Eng. Abstr.) (Ita)

[Effect of immunization of mice with live viral vaccines on bone marrow cell chromosomes in 1st generation progeny] Gorchunova LP, et al. *Tsitol Genet* 9(6):542-5, Nov-Dec 75 (Rus)

[Microprecipitation reaction on agar as a rapid method of diagnosis of cutaneous complications following smallpox vaccination] Bellaev NV.

*Vestn Dermatol Venerol* (11):69-72, Nov 75 (Rus)

## HISTORY

A historical note on the Reverend John Clinch, first Canadian vaccinator. Davies JW. *Can Med Assoc J* 102(9):957-61, 9 May 76

## INSTRUMENTATION

[Use of the RSP-1M device in practice for the aerosol immunization of humans with dry plague vaccine] Fedisev SF, et al.

*Zh Mikrobiol Epidemiol Immunobiol* (4):82-5, Apr 75 (Rus)

## METHODS

Vaccination of man and animals by the non-parenteral route. Isle-of-Man, September 1975. *J Biol Stand* 4(1):63-8, 1976

[1st results with a combined live vaccine against measles, mumps, and rubella] Stehr K, et al. *Monatsschr Kinderheilk* 123(5):410-2, May 75 (Ger)

[A possibility for the prevention of recurrences in infections of the efferent urinary pathways] Gärtner JK. *Z Aerztl Fortbild (Jena)* 69(17):920-1, 1 Sep 75 (Ger)

## STANDARDS

[Complications after smallpox vaccination] Tulzer VW, et al. *Wien Med Wochenschr* 125(25-27):424-7, 20 Jun 75 (Ger)

## VETERINARY

Cell-mediated immunity and age at vaccination associated with measles inoculation and protection of dogs against canine distemper. Gerber JD, et al. *Am J Vet Res* 37(2):133-8, Feb 76

Effects of vaccination infectious bovine rhinotracheitis and simultaneous administration of levamisole on primary humoral responses in calves. Irwin MR, et al. *Am J Vet Res* 37(2):223-6, Feb 76

Local immune responses in the bovine fetus vaccinated in utero with *Escherichia coli* antigen. Wamukoya JP, et al. *Am J Vet Res* 37(2):150-63, Feb 76

In vitro DNA synthesis in lymphocytes from turkeys vaccinated with LaSota, TC, and inactivated Newcastle disease vaccines. Ghuman JS, et al. *Avian Dis* 20(1):10-31, Jan-Mar 76

Immunity to infectious bronchitis virus from spray vaccination with derivatives of a Holland strain. Winterfield RW, et al. *Avian Dis* 20(1):42-8, Jan-Mar 76

Correspondence: Poultry vaccination. Pound BH. *Vet Rec* 98(9):179, 26 Feb 76

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

[Resistance of vaccinated animals to heterologous subtypes of the foot-and-mouth disease virus] Sobko AI, et al. *Veterinariia* (1):43-4, Jan 76 (Rus)

## PREVENTION & CONTROL

[Hygienic assessment of a standard installation for decontaminating waste waters from a cattle-breeding complex] Fishman BB. *Gig Sanit* (10):95-6, Oct 75 (Rus)

[Data to substantiate the permissible concentration of fenuron in water bodies] Perelygin VM, et al.

*Gig Sanit* (10):23-5, Oct 75 (Eng. Abstr.) (Rus)  
[Protection of reservoirs from pollution with helminth eggs] Romanenko NA, et al. *Gig Sanit* (7):111-3, Jul 75 (Rus)

[Importance of hygienic research in solving the problems of protecting reservoirs at the present-day stage] Savelova VA, et al. *Gig Sanit* (7):10-2, Jul 75 (Rus)

[Features and normative provisions of the new regulations on the sanitary protection of marine littoral waters] Sidorenko GI, et al. *Gig Sanit* (7):3-7, Jul 75 (Rus)

[Features and normative provisions of the new regulations on the sanitary protection of marine littoral waters] Sidorenko GI, et al. *Gig Sanit* (7):3-7, Jul 75 (Rus)

## WATER POLLUTION, CHEMICAL

Investigating possible effects of asbestos in city water: surveillance of gastrointestinal cancer incidence in Duluth, Minnesota. Levy BS, et al.

*Am J Epidemiol* 103(4):362-8, Apr 76  
Secondary effects of pesticides on aquatic ecosystems. Hurlbert SH. *Residue Rev* 57:81-148, 1975 (195 ref.)

[Research on the algal microflora in relation to the condition of eutrophication and pollution of the waters of the Arno River in the District of Florence] Filastó MN, et al. *Nuovi Ann Ig Microbiol* 28(4):193-206, Jul-Aug 75 (Ita)

[Transformation of chemical substances in reservoirs and in the process of water purification as a hygienic problem] Korolev AA, et al. *Gig Sanit* (7):83-8, Jul 75 (Rus)

## ANALYSIS

Aquatic insects as biological monitors of heavy metal pollution. Nehring RB.

*Bull Environ Contam Toxicol* 15(2):147-54, Feb 76  
Dowdy B, et al. *J Chromatogr Sci* 14(4):187-90, Apr 76

## PREVENTION & CONTROL

[Hygienic evaluation of the status of reservoir protection against pollution in the region of an industrial complex] Klimkina NV, et al. *Gig Sanit* (7):34-8, Jul 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

[Data for substantiation of the maximum permissible concentration of yalan in water bodies] Vrochinskii KK, et al. *Gig Sanit* (10):104-5, Oct 75 (Rus)

## WATER SUPPLY

## SUBJECT SECTION

- [Water disinfection by means of chlorine: killing of aggregate bacteria (author's transl)] Carlson S, et al. *Zentralbl Bakteriell* [Orig B] 161(3):233-47, Dec 75 (Ger)
- [On bacterial aftergrowth in drinking and industrial water. II. Apparative and processing influence upon the growth and the possibility of disinfection of ion exchange resin filter systems (author's transl)] Schubert RHW. *Zentralbl Bakteriell* [Orig B] 161(3):248-65, Dec 75 (Ger)
- [The effectiveness of permanent chlorination of well water by means of dosage cartridges under conditions of the Zaccarpathian region] Griaichenko RI. *Gig Sanit* (10):92-3, Oct 75 (Rus)
- [Transformation of chemical substances in reservoirs and in the process of water purification as a hygienic problem] Korolev AA, et al. *Gig Sanit* (7):83-8, Jul 75 (Rus)

### ANALYSIS

- Mood and lithium in drinking water. Oliver SL, et al. *Arch Environ Health* 31(2):92-5, Mar-Apr 76
- Letter: Lead in water and mortality. Elwood PC, et al. *Lancet* 1(7962):748, 3 Apr 76
- [Physico-chemical characteristics of drinking water in blackfoot endemic areas in Chia-I and Tainan Hsiens] Lu FJ, et al. *J Formosan Med Assoc* 74(9):596-605, Sep 75 (Chi)
- [Nitrate and nitrite in prepared meals in relation to the nitrate concentration of drinking water (author's transl)] Selenka F, et al. *Zentralbl Bakteriell* [Orig B] 161(3):266-79, Dec 75 (Ger)
- [Odorous compounds in raw water of water supplies: identification of camphor and p-methylacetophenone (author's transl)] Kikuchi T, et al. *J Pharm Soc Jpn* 95(12):1517-9, Dec 75 (Jpn)
- [The effect of water with different mineralization levels on the body of animals] Gabovich RD, et al. *Gig Sanit* (10):25-9, Oct 75 (Eng. Abstr.) (Rus)

### STANDARDS

- [Activated sludge activity: an easy test for inspection of biological purification plants] Legeron JP, et al. *C R Acad Sci [D]* (Paris) 281(18):1357-60, 3 Nov 75 (Fre)
- [Hygienic aspects of a centralized hot water supply] Cherkinskii SN, et al. *Gig Sanit* (7):7-10, Jul 75 (Rus)
- [Hygienic evaluation of the existing technology for purifying the drinking water and some ways to improve it] Nikolaeva TA, et al. *Gig Sanit* (7):29-33, Jul 75 (Rus)
- [Experimental and clinical physiological data to substantiate lower levels of mineralization of desalinated drinking water] Rakhmanin IuA, et al. *Gig Sanit* (7):16-22, Jul 75 (Rus)

## ZOONoses

- Medical aspects of some zoonoses. Gear JH. *J S Afr Vet Assoc* 46(3):221-5, Sep 75
- Salmonella infections of man derived from animals. McCoy JH. *R Soc Health J* 96(1):25-30, Feb 76
- [Letter: Hepatitis infection through domestic animals?] Mussay M. *Dtsch Med Wochenschr* 101(13):518, 26 Mar 76 (Ger)
- [Incidence of tuberculosis among rural population caused by contact with infected animals] Bassarab VI, et al. *Vrach Delo* (7):106-7, Jul 75 (Rus)

### OCCURRENCE

- [New findings concerning the spread of natural foci of infection in the transpolar region of eastern Siberia] Kornilova GV, et al. *Zh Mikrobiol Epidemiol Immunobiol* (11):96-100, Nov 75 (Rus)

### PREVENTION & CONTROL

- The Zoonoses Order 1975. Bennett GH. *R Soc Health J* 96(1):19-20, Feb 76

# AUTHOR SECTION

## A

- Aas K: Bruk av rast i allergidiagnostikk. Praktisk veiledning Tidskr Nor Lægeforen 96(7):435-8, 10 Mar 76 (Nor)
- Abbristi G, Stracusa A: Fabbrica e salute: il ruolo dei laboratori Med Lav 66(5):476-82, Sep-Oct 75 (Ita)
- Abdel-Ghaffar S see Kishk FM
- Abdel-Nasser M, Hamed AS: Soil amendments and the rhizosphere effect. Zentralbl Bakteriol [Naturwiss] 130(6):577-83, 1975
- Abdullin LD see Saliev NS
- Abe S, Osaki Y, Tsuneda I, et al: [Respiratory insufficiency among chronic workers - relationship to occupational factors and the rate of occurrence] Jpn J Thorac Dis 13(10):608-13, Oct 75 (Jpn)
- Abelson AE: Altitude and fertility. Hum Biol 48(1):83-91, Feb 76
- Ablashi DV, Easton JM: Preventive vaccination against Herpesvirus saimiri-induced neoplasia. Cancer Res 36(2 pt 2):701-3, Feb 76 (41 ref.)
- Abram HS, Meisel SA, Webb WW, et al: Psychological adaptation to jejunoileal bypass for morbid obesity. J Nerv Ment Dis 162(3):151-7, Mar 76
- Abrams P: Limiting similarity and the form of the competition coefficient. Theor Popul Biol 8(3):356-75, Dec 75
- Abshire RL: Detection of enteropathogenic Escherichia coli strains in wastewater by fluorescent antibody. Can J Microbiol 22(3):364-76, Mar 76
- Aceves Salinas D see de Wit Greene AG
- Ackerman SB, Page CR 3d: Schistosomiasis mansoni and japonicum in Microtus montanus. J Parasitol 62(1):157-9, Feb 76
- Acosta FX, Sheehan JG: Preferences toward Mexican American and Anglo American psychotherapists. J Consult Clin Psychol 44(2):272-8, Apr 76
- Adachi S see Toyama T
- Adams ML see Silberg SL
- Adkins EK, Noek B: Behavioural responses to sex steroids of gonadectomized and sexually regressed quail. J Endocrinol 68(1):49-55, Jan 76
- Ado VA, Horachkina LA: Modelluvannya khimichnykh alerhoziv, ikh vybirkov ta nespektyfichne pryvnychenia Fiziol Zh 21(4):481-5, Jul-Sep 75 (Ukr)
- Adomako D: Methyl bromide residues in fumigated cocoa beans. pp. 121-9. In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 089 1973-74.
- Aharova MA, Bellavskaya VI, Obelenskii NV: Gigienicheskie osnovaniya primeneniya sointezashchitnykh ustroystv dlia uchebnykh pomeshchenii shkol'nykh zdaniy Gig Sanit 10(106-7, Oct 75 (Rus)
- Aim RB see Legeron JP
- Ajanović M, Donović C: IX Dispanzeraki vidovi zdravstvene zaštite. Dispanzeraki vidovi zdravstvene zaštite Med Arh 29(5):423-7, Sep-Oct 75 (Ser)
- Akavov AK see Nurmanbetova UE
- Akhmedov TI: Differentsial'naya chuvstvitel'nost' kinyestetycheskoi, zrytel'noi i slukhovoi sensornykh sistem u sistemnykh v peryodi predetariivnogo emotsional'nogo napriazheniia Fiziol Zh 22(1):101-8, Jan-Feb 76 (Ukr)
- Akhundova KA see Dmitrieva LN
- Akopian VS see Krasnov MM
- Aksoy M, Erdem S, Dinçol G: Types of leukemia in chronic benzene poisoning. A study in thirty-four patients. Acta Haematol (Basel) 55(2):65-72, 1976
- Alberti RE, Al'tshuler B, Ianyseva NIA, et al: O podkhodakh k normirovaniu kancerogennykh veshchestv v okruzhaiushchei srede Gig Sanit 10(104-90, Oct 75 (Rus)
- Albright LJ, Northcote TG, Oloftis PC, et al: Chlorinated hydrocarbon residues in fish, crabs, and shellfish of the Lower Fraser River, its estuary, and selected locations in Georgia Strait, British Columbia--1973-75. Pestic Monit J 9(3):134-46, Dec
- 75
- Aldrich RF see Crampton RS
- Alekseev EB see Israfil LI
- Alekseev VV, Kryshev II: Uravneniia dlia troficheskikh urovnei i statisticheskaya mekhanika biosensozov Biofizika 21(1):166-71, Jan-Feb 76 (Rus)
- Alexander JC, Silverman NA, Chretien FB: Effect of age and cigarette smoking on carcinoembryonic antigen levels. JAMA 235(18):1975-9, 3 May 76
- Alkhanian SI, Beglarian DB, Oganesian MG: Sravnitel'noe izuchenie mutagenets u amber-mutantov bakteriofaga T4 Genetika 10(2):132-8, Feb 74 (Eng. Abstr.) (Rus)
- Alkon DL: Signal transduction with pairing of sensory stimuli. J Gen Physiol 67(2):197-211, Feb 76
- Allen JW, Latt SA: Analysis of sister chromatid exchange formation in vivo in mouse spermatogonia as a new test system for environmental mutagens. Nature 260(5550):449-51, 1 Apr 76
- Altman P see Marana RFL
- Al'tshuler B see Al'tshuler RE
- Amenta F see Cavallotti C
- Ames BN, McCann J, Yamasaki E: Methods for detecting carcinogens and mutagens with the Salmonella/mammalian-microsome mutagenicity test. Mutat Res 31(6):347-64, Dec 75
- Ames BN see McCann J
- Amikam S, Lerner J, Roguin N, et al: Long-term survival of elderly patients after pacemaker implantation. Am Heart J 91(4):445-9, Apr 76
- Amon RB, Hanifin JM: Letter: Allergic contact dermatitis due to idoxuridine. N Engl J Med 294(17):956-7, 22 Apr 76
- Amyot G: Les soins prénataux Union Med Can 104(10):1514-7, Oct 75 (Eng. Abstr.) (Fre)
- Anan'ev NI, Kluregian AA, Rybina LA: Sluchai zagriazneniia podzemnykh vod otkhodami nefteproduktov Gig Sanit 10(10):97-8, Oct 75 (Rus)
- Anderson B see Erwin J
- Anderson EF: A potential ignition source in the operating room. Anesth Analg (Cleve) 55(2):217-8, Mar-Apr 76
- Anderson JW, Neff JM, Petrocelli SE: Sublethal effects of oil, heavy metals and PCBs on marine organisms. pp. 83-121. In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 870 S943 1973. (41 ref.)
- Anderson M see Poynter AG
- Anderson RJ, Vogt TP, Schruben JS: The radiometry of phototherapy. pp. 1-20. In: Odell GH, et al, ed. Phototherapy in the newborn: an overview. Washington, D.C., National Academy of Sciences, 1974. WB 486 P575 1973. (16 ref.)
- Ando Y see Zappia GC
- Andreeva EB see Uspenskii IV
- Andrews JF see Podnaska RA
- Angelillo BE: The carriers' role in the transmission of the cholera infection. pp. 35-8. In: Diffusion and treatment of cholera infection. Roma, Instituto Poligrafico dello Stato, 1975. WC 282 I615P 1974.
- Angerer J: Gaschromatographische Bestimmung von Amelenssäure im Harn in Form von Kohlenmonoxid J Clin Chem Clin Biochem 14(2):73-7, Feb 76 (Eng. Abstr.) (Ger)
- Angerer J see Szadkowiak D
- Annegers JF, Elveback LR, Hauser WA, et al: Epilepsy anticonvulsants and malformations. Birth Defects 11(5):157-60, 1975
- Anthony C see Widdowson D
- Aoyama H see Nagata T
- Aragão MB: O comportamento dos anofelinos dos anofelinos do subgênero Kerteszia, no Sul do Brasil e o efeito do inseticida DDT Mem Inst Oswaldo Cruz 72(3-4):147-72, 1974 (Por)
- Ardis M: Stress at work: a comparison of attitudes between psychiatric and non-psychiatric short-stay patients. J Soc Occup Med 26(1):13-20, Jan 76
- Arese P see Moriguano G

- Arias C, Schulz R, Ibaceta E, et al: Estudio del portador sano intrahospitalario Rev Chil Obstet Ginecol 39(5):181-5, 1974 (Spa)
- Armstrong E see Record RG
- Arnold H: Die toxikologische Situation in der Landwirtschaft im Spiegel der gesetzlichen Unfallversicherung. Oefft Gesundheitswes 37(4):206-10, Apr 75 (Ger)
- Arnold J see Harrison MJ
- Arora SK, Willis I: Factors influencing methoxsalen phototoxicity in vitiliginous skin. Arch Dermatol 112(3):327-32, Mar 76
- Arthur RD, Cain JD, Barrentine BF: Atmospheric levels of pesticides in the Mississippi Delta. Bull Environ Contam Toxicol 15(2):129-34, Feb 76
- Arvidsson H: Placker och asbestos-ett genmäle Lakartidningen 73(12):1064, 17 Mar 76 (Swe)
- Aryne MS, Salfy ZS: The influence of environments on the toxicity of drugs. JPMA 25(10):289-91, Oct 75
- Asano T see Keyes TW
- Ash N see Haque R
- Ash PJ see Vennart J
- Asher IM, Carew EB, Stanley HE: Laser Raman spectroscopy: a new probe of the molecular conformations of intact muscle and its components. pp. 229-38. In: Bülbirg E, Shuba MF, ed. Physiology of smooth muscle. New York, Raven Press, 1976. WE 500 S9893P 1974.
- Aspöck H, Picher O, Fiamm H: Häufigkeit und Bedeutung des Parasitenbefalls von Gasarbeitern Wien Med Wochenschr 125(28):549-3, 19 Sep 75 (Ger)
- Athanassenas G see Klein KE
- Atherley GR, Cale RW, Drummond MF, et al: An approach to the financial evaluation of occupational health. J Soc Occup Med 26(1):21-30, Jan 76
- Aurizi A see D'Arca Simonetti A
- Avendaño O: Editorial: El hábito de fumar y su influencia en el proceso de la reproducción humana Rev Chil Obstet Ginecol 39(4):19-20, 1974 (Spa)
- Avery MJ see Richard JJ
- Avramenko VI see Shturman AA
- Awan AK, Mubasher M: Previous history of abortions and pregnancy wastage. JPMA 25(7):161-2, Jul 75
- Awan AK, Mubasher M: Age differential between spouses and pregnancy wastage. JPMA 25(3):46-52, Mar 75
- Ayers AB: Letter: Radiology and the community. Br J Radiol 48(576):1043-4, Dec 75

## B

- Babalan KR see Danielian KE
- Babalants GA see Karapet'ian AB
- Babji VP see Revenko TA
- Babosha VA see Revenko TA
- Bache CA see Furr AK
- Bacon PM see Heywood CP
- Badmin IA see Volkov MV
- Baird M see Peretti FO
- Baird RM, Brown WE, Shooter RA: Pseudomonas aeruginosa in hospital pharmacies. Br Med J 1(6006):511-2, 28 Feb 76
- Baker CJ, Kasper DL: Correlation of maternal antibody deficiency with susceptibility to neonatal group B streptococcal infection. N Engl J Med 294(14):753-6, 1 Apr 76
- Bakzas-Ansen L, Lande PK, Halse M, et al: Legemiddelstatistikk ("dosestatistikk"), legemiddelforbruk og morbiditet Ugeskr Laeger 138(11):698-700, 8 Mar 76 (Dan)
- Balashov VN: Sanitarnaya otsinka rezhima eksploatatsii, oshchitki i obezrazhivaniia vody plavatel'nykh basseynov Gig Sanit 10(10):93-5, Oct 75 (Rus)
- Balbi R see Sanna G
- Balkin E see Prasno V
- Baldo BA, Quinn EH, Turner EJ: In vitro diagnosis



# AUTHOR SECTION

- of allergy. Radioallergosorbent test (RAST) studies with some allergens commonly encountered in Australia. *Med J Aust* 2(23):859-63, 6 Dec 75
- Baldo BA see Turner KJ
- Baldwin JA, Oliver JE: Epidemiology and family characteristics of severely abused children. *Br J Prev Soc Med* 29(4):205-21, Dec 75
- Balfour HH Jr, Edelman CK, Bauer H, et al: California arbovirus (LA Crosse) infections. III. Epidemiology of California encephalitis in Minnesota. *J Infect Dis* 133(3):293-301, Mar 76
- Ballal RN see Daskal I
- Ballard RV, Holman DW, Hennecke EW, et al: Iodine-129 in thyroids of grazing animals. *Health Phys* 30(4):345-50, Apr 76
- Balloni W, Pushparaj B, Biagini M: Ricerche preliminari sulla ecologia algale dei fanghi attivi in rapporto al processo di trattamento terziario ad "alghe attive" *Nuovi Ann Ig Microbiol* 28(4):207-15, Jul-Aug 75 (Ita)
- Baluy C, Debey P: Low temperature studies of microsomal cytochrome P450. determination of dissociation constant of the [Fe2+-CO] form. *FEBS Lett* 62(2):198-201, 15 Feb 76
- Balova AN see Shkarinov LN
- Balisco P see Ferrand C
- Bamman J see Grady JJ
- Banasak EF see Fink JN
- Bandaranayake DD, Holmes CW: Changes in the composition of milk and rumen contents in cows exposed to a high ambient temperature with controlled feeding. *Trop Anim Health Prod* 8(1):38-46, Feb 76
- Bankowski RA see Ghamman JS
- Banks WA see Wojcik DP
- Bar Z see Nevo E
- Baranowski H see Prazmo W
- Barasa JO see Dennett DP
- Bardodé Z see Srám RJ
- Barilak IR, Berdyshev GD: O mekhanizmakh teratogennogo i embriotoksicheskogo deystviya nekotorikh khimicheskikh mutagenov *Tsitol Genet* 8(6):528-31, Nov-Dec 74 (Rus)
- Barnes DE see Davies GN
- Barnard PD: Darwin dental survey-1972. *Aust Dent J* 20(6):388-91, Dec 75
- Barnetson RS, Bjune G, Duncan ME: Evidence for a soluble lymphocyte factor in the transplacental transmission of T-lymphocyte responses to *Mycobacterium leprae*. *Nature* 280(5547):150-1, 11 Mar 76
- Barrett CC see Clayton DL
- Baron D see Nicolas F
- Baroriak JJ see Fink JN
- Barratt RS see Robinson JS
- Barrentine BF see Arthur RD
- Barter CE, Campbell AH: Relationship of constitutional factors and cigarette smoking to decrease in second forced expiratory volume. *Am Rev Respir Dis* 113(3):305-14, Mar 76
- Bartle KD see Novotny M
- Bartlett GL, Kreider JW, Furnell DM: Immunotherapy of cancer in animals: models or muddles? *J Natl Cancer Inst* 56(2):207-10, Feb 76
- Bartoli A see Tonković V
- Bartosik D see Ramaley JA
- Barua D: Immunization against cholera: present status and prospects. pp. 131-4. In: Diffusion and treatment of cholera infection. Roma, Instituto Poligrafico dello Stato, 1975. WC 282 1615p 1974.
- Barynov EF see Kirilakulov HS
- Baseer A see Rab SM
- Bass AR see Cleland V
- Bassara VI, Bellakova OL, Rybak IuN: Zabolevayemost' naseleniya v rezul'tate zarazheniya tuberkulozom ot sel'skokhoziaistvennykh zhivotnykh *Vrach Delo* (7):108-7, Jul 75 (Rus)
- Bassili WR, Stewart GT: Letter: Whooping-cough vaccination. *Lancet* i(7964):983, 17 Apr 76 (Batkis GA), Grimsia OV: Osnovnye trudy G. A. Batkisa Sov Zdravookhr (6):78-81, 1975 (Rus)
- Bauer H see Balfour HH Jr
- Bauknecht T see Vogel W
- Baum KE, Wilson ER: Premarital sexual attitudes of unmarried university students: 1968 vs. 1972. *Arch Sex Behav* 5(1):29-37, Jan 76
- Baumman KE see Udry JR
- Bayerstock KF, Vennart J: Emergency reference levels for reactor accidents: a re-examination of the Windscale reactor accident. *Health Phys* 30(4):339-44, Apr 76
- Baxter R see R-eve JL
- Bazanov VA: Uvol'nenie F. F. Erismana iz Moskovskogo universiteta (k 60-letiiu so dnia smerti F. F. Erismana) *Sov Zdravookhr* (6):73-8, 1975 (Rus)
- Beach JE, Pirani CL: Letter to the editor: Proliferative arteriopathy in macaques and vascular neurofibromatosis. *Exp Mol Pathol* 24(1):128-7, Feb 76
- Beauchamp DE: Public health as social justice. *Inquiry* 13(1):3-14, Mar 76
- Bechtelheimer H see Müller R
- Beck FW, Whitehouse MW, Pearson CM: Improvements for consistently inducing experimental allergic encephalomyelitis (EAE) in rats: I. without using mycobacterium. II. inoculating encephalitogen into the ear. *Proc Soc Exp Biol Med* 151(3):615-22, Mar 76
- Becker RD: Recent developments in child psychiatry-clinical paediatrics liaison consultation. II. Animal analogue-models of restraint-connected psychopathological reactions: the isolation and vertical chamber confinement studies. *Isr Ann Psychiatry* 13(4):297-320, Dec 75 (77 ref.)
- Bederka JF Jr, McEldan JS: Developmental effects of lead. pp. 515-20. In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974.
- WA 670 S983 1973.
- Bederka JF Jr see Penney DG
- Bedniak AE see Gus'kov VF
- Beharlan DB see Alkhanian SI
- Beisel WR: The influence of infection or injury on nutritional requirements during adolescence. pp. 257-78. In: McKilney JJ, Munro HN, ed. Nutrient requirements in adolescence. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973. (44 ref.)
- Beliav AA, Shindiafin AN: Lokal'naya gipotermiya zheludka v lechenii pankreaticheskikh svishchev *Khirurgiya* (Mosk) (7):48-51, Jun 75 (Rus)
- Beliav NV: Reaktsiya mikroretsisipitali v agare kak metod ekspress-diagnostiki kozhnykh oslozhenii posle ospoprivivaniya *Vestn Dermatol Venerol* (11):89-92, Nov 75 (Rus)
- Bellakov VA see Fediaev SF
- Bellakova OI see Bassara VI
- Bellakova VI see Aharova MA
- Bell JD, Hansell MM, Ecobichon DJ: The influence of DDT on the ontogenesis of drug-metabolizing enzymes in the perinatal rat. *Toxicol Appl Pharmacol* 35(1):165-77, Jan 76
- Bell JW, Davies EH, von Fraunhofer JA: The dimensional changes of elastomeric impression materials under various conditions of humidity. *J Dent* 4(2):73-82, Mar 76
- Bell M see Zook J
- Bellamy WD: Conversion of insoluble agricultural wastes to SCP by thermophilic microorganisms. pp. 283-72. In: Tannenbaum SR, Wang DI, ed. Single-cell protein II. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.
- Bellian N see Furla TE
- Bellando M, Frattini C, Namo GM: Sintesi di analoghi dell'acido acetilrossamidoacetico e loro attività fitotossica *Farmacol [Sci]* 31(3):169-74, Mar 76 (Ita)
- Bellante de Martili G see D'Arca Simonetti A
- Bell'skala ML, Turutina AP: O tselsoobraznosti vklucheniya ganglioblastov i nefroblastov v kompleks lecheniya bol'nykh vibratsionnoy bolezn'yu *Vrach Delo* (7):132-5, Jul 75 (Rus)
- Bell'skif IuM see Khromov VM
- Belson B Jr see Pecarechik R
- Beltrán JM see López MM
- Bembowski B, Paviycki V: Vlianie uslovii rabochef sredy na rentgenologicheskuiu kartinu okolonoznykh pazukh tekhnicheskogo personala aviatsionnykh chastei Voen Med Zh (11):77-8, Nov 75 (Rus)
- Ben-Adereth N see Biale Y
- Benady S see Ornoy A
- Benelli LA: Building heats and cools itself. *Hospitals* 50(3):91-3, 1 Feb 76
- Benel RA: SAM Complex Coordinator and Multidimensional Pursuit Test: annotated bibliography. *Percept Mot Skills* 42(1):327-38, Feb 76
- Benna P see Bergamasco B
- Bennett GH: The Zoonoses Order 1975. *R Soc Health J* 96(1):19-20, Feb 76
- Benson B see Upton RH
- Benson WW, Brock DW, Gabica J, et al: Swan mortality due to certain heavy metals in the Mission Lake area, Idaho. *Bull Environ Contam Toxicol* 15(2):171-4, Feb 76
- Benson WW see Gabica J
- Benson WW see Wylie JA
- Berdyshev GD see Barilak IR
- Berenson MM, Temple AR: Detergent toxicity: effects on esophageal and gastric mucosa. *Clin Toxicol* 8(4):399-404, 1975
- Berg A: Fear of trying. *J Am Diet Assoc* 68(4):311-6, Apr 76
- Berg GG, Glimberg E: Partition of ruthenium-106 between the fresh water environment and crayfish. *Health Phys* 30(4):329-38, Apr 76
- Bergamasco B, Benna P, Covacich A, et al: Comportamento della contingent negative variation durante il rumore stradale. Studio su volontari normali *Acta Neurol (Napoli)* 30(6):602-7, Nov-Dec 75 (Ita)
- Berger H: Neue Normen für den Strahlenschutz medizinischer Elektronenbeschleuniger-Anlagen. Zu den Normenwürfen DIN 6847 Teil 1 und Teil 2 *Strahlentherapie* 151(2):192-4, Feb 76 (Ger)
- Berger M see Herberg J
- Berger RL see Laforet EG
- Berna ME see Grieco A
- Bernard M, Guille R, Duvalet G: Mesure du débit d'exposition linéique nominal des sources à une dimension, utilisées en curi-thérapie *J Radiol Electrol Med Nucl* 56(11):785-90, Nov 75 (Eng. Abstr.) (Fre)
- Bernardi P see Descoevich GC
- Bernfeld P, Homburger F: Mouse skin assay of condensate from smoking products other than tobacco. *J Natl Cancer Inst* 56(4):741-7, Apr 76
- Bernstein AH: Hospital liability for battered children. *Hospitals* 50(5):95-7, 1 Mar 76
- Berrier HH see Martin TD
- Berry CS see Ostrow JD
- Berry PH, Wise JL: Wimmera rye grass toxicity in Western Australia. *Aust Vet J* 51(11):525-30, Nov 75
- Besednova NN, Timchenko NF, Sidorova VE, et al: O nekotorikh biologicheskikh svoistvakh poverkhnostnykh antigenov vozбудitelia pseudotuberkuloza *Zh Mikrobiol Epidemiol Immunobiol* (11):100-6, Nov 75 (Rus)
- Beske F, Wilhelm HJ: Systemforschung im Gesundheitswesen *Off Gesundheitswes* 38(1):1-11, Jan 76 (Ger)
- Beshkibnov IuA: Sanitariia na plemennom predpriatii (novyi film) *Veterinariia* (1):38-9, Jan 76 (Rus)
- Bevenue A, Ogata JN, Tengan LS, et al: Mirex residues in wildlife and soils, Hawaiian pineapple-growing areas-1972-74. *Pestic Monit J* 9(3):141-9, Dec 75
- Bewley BR see Bland JM
- Beyrich T, Mehr A: Beiträge zur Problematik des Einsatzes von Kunststoffbehältern für flüssige Arzneizubereitungen *Pharmazie* 29(11):715-7, 1975 (Ger)
- Bharadwaz VP, Takayama S, Yamada T, et al: N-nitrosomornitoline in Japanese tobacco products. *Cann* 66(5):585-8, Oct 75
- Bhardwaj OP see Vadhwa KK
- Bhattacharya P, Ray S: Interbiotype conversion of cholera vibrios by action of mutagens. *Prog Drug Res* 19:466-70, 1975
- Bhindey SK see Sant MV
- Biagini M see Balloni W
- Biagini M, Lewenthal H, Ben-Adereth N: Letter: Congenital malformations and decreased blood level of folic acid induced by antiepileptic drugs. *Acta Obstet Gynecol Scand* 55(2):187, 1976
- Biagini GC see Petrone M
- Biava PM, Cornello G, Ferri R, et al: Proposta di un questionario e di un libretto sanitario per le indagini nelle fabbriche di Trieste *Med Lav* 66(5):453-5, Sep-Oct 75 (Ita)
- Bible BL: Editorial: National Rural Health Week April 4 through 10, 1976. *JAMA* 235(14):1480, 5 Apr 76
- Bicknell FG see Taylor PH
- Biener K: Tabakkonsum und Sportverhalten *Jugendlicher Praxis* 65(3):78-81, 20 Jan 76 (Ger)
- Bienief V see Lomba F
- Bierich JR, Majewski F, Michaelis R, et al: Über das embryo-fetale Alkoholsyndrom *Eur J Pediatr* 121(3):155-77, 4 Feb 76 (Eng. Abstr.) (Ger)
- Birchenko LA see Zolotareva NM
- Bird AM see Miller PK
- Birkeland JM, Broach I, Jorkjend L: Caries experience as predictor for caries incidence. *Community Dent Oral Epidemiol* 4(2):66-9, Mar 76
- Bjune G see Barnetson RS
- Blackadder ES see Grant IW
- Blagoveshchenskaya IN: Flishekskie razvitiye podroshkov, osvayvalushchikh professii metallurga *Gig Sanit* (10):35-7, Oct 75 (Eng. Abstr.) (Rus)
- Blanchard J, Thompson CM, Schwartz JA: Comparison of methods for detection of particulate matter in large-volume perenters. *Am J Hosp Pharm* 33(2):144-50, Feb 76
- Bland D: A penny saved can blow up the place. *Occup Health Saf* 45(1):33, Jan-Feb 76
- Bland JM, Bewley BR, Day I: Primary schoolboys: image of self and smoker. *Br J Prev Soc Med* 29(4):282-8, Dec 75
- Blank H: Crisis consultation. *Int J Soc Psychiatry* 21(3):179-89, Autumn 75
- Blasco Sabio C, Gállego Berenguer J, Portús Vinyeta M: Estudio de la acaroforma del polvo doméstico de Barcelona y poblaciones circundantes *Albergo Immunopathol (Madr)* 3(6):483-18, Nov-Dec 75 (Spa)
- Blatt E: Prevention for us: an ADA bureau of safety services? *J Am Dent Assoc* 92(3):494-5, Mar 76
- Blitzard J: Letter: Effects of advertising on cigarette and alcoholic beverage consumption. *Med J Aust* 2(24):919, 13 Dec 75
- Blume N, Willis GL, Randall R: Comprehensive health planning and hospital geopolitics. A note. *Hosp Top* 54(1):50-1, Jan-Feb 76
- Blumer W: Autoabgabe - Auswirkungen auf die Gesundheit *Fortachr Med* 93(32):1571-2, 13 Nov 75 (Ger)
- Boda D: Szülész, gyermekorvos közös felelőssége és helyének meghatározása a csecsemőhalálozásban *Orv Hetil* 117(9):566-7, 29 Feb 76 (Hun)
- Bodlund O: The hos anställda och studerande inom sjukvården *Läkartidningen* 72(47):4630, 19 Nov 75 (Swe)
- Bodmer J see Thomson G
- Bodmer WF see Thomson G
- Bodnar S: A hal húsa és a hisztamin intoxikáció *Orv Hetil* 117(11):688, 14 Mar 76 (Hun)
- Boenko SK see Rodin VI
- Bogen DC, Welford GA, Morse RS: General population exposure of stable lead and 210Pb to residents of New York City. *Health Phys* 30(4):359-62, Apr 76
- Bogo ZF see Rabinbaum OM
- Boisen-Møller F: At slide "rigtigt" *Ugeskr Laeger* 138(8):482-3, 16 Feb 76 (Dan)
- Bokina AI see Rakhmanin IuA
- Bolotovskii VM, Gelikman BG, Kibrik LJ, et al: Epidemiologicheskoe i immunologicheskoe izucheniye kori v usloviakh massovoi immunizatsii protiv etich infektsii *Zh Mikrobiol Epidemiol Immunobiol* (11):18-23, Nov 75 (Rus)
- Bol'shakov VI, Bortnikov AM, Shvedov VV: O deflektorakh novoi konstruktsii *Veterinariia* (1):32-6, Jan 76 (Rus)
- Bombard E see Gropp J
- Bompiani A, Romanini C, Liverani A: Valutazione delle componenti socioeconomiche e cliniche del determinismo del rischio perinatale *Minerva Pediatr* 28(3):139-8, 4 Feb 76 (Ita)
- Bondarenko IuM, Polunina GN: Al'dosteronuria i ee autochyniy ritm pri konstitutsional'no-ekzogenom ozhirenii u detei *Vopr Okhr Materin Det* 20(7):32-6, Jul 75 (Rus)
- Bonde GJ, Grønnet K, Hansen JC: Nitrat, nitrit, nitrosamin, cancer *Ugeskr Laeger* 138(15):913, 5 Apr 76 (Dan)
- Bongarts J see Tietze C
- Bonneton G, Champetier J, Sotto JJ, et al: Un cas de rupture spontanée d'angiosarcome hépatique chez un travailleur exposé au chlorure de vinyle *Chirurgie* 101(12):936-42, Dec 75 (Fre)
- Bopp C, Kosmiskis B: Porfiria hepato-cutanea toxica (doença profissional) *Med Cutan Iber Lat Am* 3(4):271-9, 1975 (Por)
- Borchers see Spicher G
- Borčić B see Flier-Herman M
- Borgna P: p.alchilitionfiliure ad activități fitotossice

# AUTHOR SECTION

- Farmacol [Sci] 31(3):301-8, Mar 76 (Ita)  
 Bora DO, Loupe MJ, Peterson MD: Computerized placement in dentistry: the Minnesota experience. J Am Dent Assoc 92(5):594-8, Mar 76  
 Borovichenko NP see Timokhov KD  
 Bortnikov AM see Bol'shakov VI  
 Bosch K: Thermoanalytischer Nachweis von Kunststoffen Beitr Gerichth Med 33:280-4, 1975 (Ger)  
 Bosia A see Morpurgo G  
 Bouhuys A, Zaskin E: Chronic respiratory disease in home workers. A follow-up study, 1967-1974. Ann Intern Med 84(4):396-405, Apr 76  
 Bowen MF, Skopik SD: Insect photoperiodism: the "T experiment" as evidence for an hourglass mechanism. Science 192(4234):59-60, 2 Apr 76  
 Bowers EJ see Hickey RJ  
 Bowman HS, Oski FA, Reihart J, et al: Studies of the recovery and the cost of low-glycerol cryopreserved human red blood cells. Transfusion 16(2):113-21, Mar-Apr 76  
 Boxall J see Kurtz JB  
 Boyd CH: Letter: Some practical aspects of simple pollution control. Anaesthesia 31(1):111-2, Jan-Feb 76  
 Bozian MW: Nutrition for the aged or aged nutrition? Nurs Clin North Am 11(1):169-77, Mar 76  
 Brachfeld N: Metabolic evaluation of agents designed to protect the ischemic myocardium and to reduce infarct size. Am J Cardiol 37(4):528-32, 31 Mar 76  
 Braginskaya VP: Aktual'nye voprosy vaktsinatsii detei protiv difterii, kokliusha, i stolbnika Vestn Akad Med Nauk SSSR 4(4):22-7, 1975 (Rus)  
 Brahos GJ see Larkin JM  
 Brand E see Selenka F  
 Branding-Bennett AD see Modlin JF  
 Braun O: Pathologisch-anatomische Befunde am Respirationstrakt von perinatal verstorbenen Kindern Wien Med Wochenschr 125(15):233-8, 11 Apr 75 (Ger)  
 Bray DF: A concept and strategies for health protection. Can Med Assoc J 114(5):459-61, 477, 6 Mar 76  
 Brazelton TB, Koslowski B, Tronick E: Neonatal behavior among urban Zambians and Americans. J Am Acad Child Psychiatry 15(1):97-107, Winter 76  
 Brechner VL see Owen WD  
 Breed WG: Proceedings: Effect of differing environments on the oestrous cycle and ovulation rates in several species of native Australian rats. J Reprod Fertil 46(2):513-4, Mar 76  
 Breido MD see Vakman AI  
 Breit R, Türk RE: The medical and social fate of the dichromatic allergic patient. Br J Dermatol 94(3):349-350, Mar 76 (26 ref.)  
 Bremond A see Magnin P  
 Brennan A see Marsella AJ  
 Brennan MJ: Murine and rat mammary tumors as models for the immunological study of human breast cancer. Cancer Res 36(2 pt 2):728-33, Feb 76  
 Breyer PR see Malfarante D  
 Brichet B see Werner J  
 Bridges BA see Green MH  
 Brilerley JB see Levy DE  
 Briggs BA see Cullen DJ  
 Briggs R see Daven J  
 Brinkmann UK: Circadian periodicity of Wuchereria bancrofti in Liberia and its effect on the results of a prevalence study. Tropenmed Parasitol 27(1):50-6, Mar 76  
 Briscoe DA see Malpica JM  
 Broach L see Birkeland JM  
 Brock DW see Benson WW  
 Brodsky CM, Byl N: Treatment of work-related health problems in a work clinic. Hosp Community Psychiatry 27(2):116-20, Feb 76  
 Bros DP, Mullin KR: Cluster clinics create flexibility. Hospitals 50(3):117-20, 1 Feb 76  
 Brotherton TJ see Dunkle LM  
 Brower R: Vaccination of infants in their first year of life with split inactivated measles vaccine incorporated in a diphtheria-pertussis-tetanus-polio (inactivated) vaccine (DPTP-M), compared with live measles vaccination. J Biol Stand 4(1):13-23, 1976  
 Brown HM, Thantrey N: Rapid extraction of grass pollen allergens and separation of their active fractions. Acta Allergol (Kbh) 31(1):22-34, Feb 76  
 Brown MJ see Williams JM  
 Brown WR see Baird RM  
 Brumpt LC: Peut-on contracter l'anguillulose dans une piscine? Nouv Presse Med 5(7):434-5, 14 Feb 76 (Fre)  
 Brunelli A: Considerazioni di ordine biologico e tossicologico sui contaminanti di plastica Minerva Ecol Idroclimatol Fis Nuci 15(1):12-8, Jan-Mar 75 (Eng. Abstr.) (Ita)  
 Bruvete MS see Israëli LI  
 Bryant BK, Trockel JF: Personal history of psychological stress related to locus of control orientation among college women. J Consult Clin Psychol 44(2):266-71, Apr 76  
 Bubnov Iul, Bulanov AG: Gruppy krovi sistemy ABO i vrozhdennye poroki razvitiya Genetika 10(1):173-5, Jan 74 (Eng. Abstr.) (Rus)  
 Buchanan KD see Herzberg L  
 Büchl R, Büchli K: The origin of chromosome aberrations in mature sperm of Drosophila: influence of sodium fluoride on treatments with trenimon and 1-phenyl-3,3-dimethyltriazeno. Arch Genet (Zur) 48(1):59-67, 1975  
 Bühlmann AA see Joder F  
 Bulzer FG, Severijns J: Determination of dimethylazole in feedstuffs and pre-mixes by high-speed liquid chromatography. Analyst 100(1197):354-6, Dec 75  
 Bulanov AG see Bubnov Iul  
 Bultman RA see Smith H  
 Buntala WL, Missall SR: Letter: Local subcutaneous atrophy following measles, mumps, and rubella vaccination. Am J Dis Child 130(3):335, Mar 76  
 Burch GE: Of smoking and the respiratory tract. Am Heart J 91(3):401-2, Mar 76  
 Burdette BA: Central decontamination area—an aid in infection control. Hosp Top 54(1):8, Jan-Feb 76  
 Burkhin TN see Shapiro Ha  
 Burke JP see Faden HS  
 Büski K see Büchi R  
 Burnight RG see Muangman D  
 Burr WA see Kloth TI  
 Burr RA: Authorizing death for anomalous newborns. pp. 435-50.  
 In: Milunsky A, Annas GJ, ed. Genetics and the law. New York, Plenum Press, 1976. QZ 50 N28g 1975.  
 Busch RH see Wehner AP  
 Busse EW: Hypochondriasis in the elderly: a reaction to social stress. J Am Geriatr Soc 24(4):145-9, Apr 76  
 Busse HJ see Vogel HC  
 Butler OT, Coursey RD, Gatz M: Comparison of the Bender Gestalt test for both black and white brain-damaged patients using two scoring systems. J Consult Clin Psychol 44(2):280-5, Apr 76  
 Butler RN: Public interest report No. 17. "Man does not die, he kills himself." Int J Aging Hum Dev 8(4):367-70, 1975  
 Butlin WE see Green DR  
 Byl N see Brodsky CM
- C  
 Cadoret RJ see McCabe MS  
 Caesar E see Wambler G  
 Cain JD see Arthur RD  
 Cain PM: Comparison of kerosenes using capillary column gas liquid chromatography. J Forensic Sci Soc 15(4):301-9, Oct 75  
 Caldwell HS see Pritchett JF  
 Cale RW see Atherley GR  
 Caligari PD see Mather R  
 Callahan JW, Gerrie J: Effects of detergents on the hydrolysis of glycolipids by beta-galactosidase. J Neurochem 26(1):217-9, JAN 76  
 Cambiagli R see Formi A  
 Camões SC see Cardoso RR  
 Campbell AH see Barter CE  
 Campbell CS, Ryan KD, Schwartz NB: Estrous cycles in the mouse: relative influence of continuous light and the presence of a male. Biol Reprod 14(3):292-9, Apr 76  
 Camper ND see Hsu JC  
 Campion DS see Dromgoole SH  
 Campion DS see Peter JB  
 Campogrande M see Gagliardi L  
 Camre M: Sundhedsaenestets struktur i fremtiden Ugeskr Laeger 138(11):697-90, 8 Mar 76 (Dan)  
 Canaperia G, Paccagnella B, Vannugli R: Ambiente e patologia infettiva nel mondo Minerva (Med 67(9):581-93, 25 Feb 76 (Ita)  
 Candiani GB, Fara GM, Marini A, et al: Presentazione di una ricerca pluricentrica nel campo della medicina preventiva perinatale Ann Ostet Ginecol Med Perinat 96(5):295-319, Sep-Oct 75 (Ita)  
 Capello C see Gagliardi L  
 Capodaglio E see Manger S  
 Cardoso RE, Camões SC, Mendonça IF: Rev Bras Pesqui Med Biol 8(5-6):397-9, Sep-Dec 75  
 Carew EB see Asher IM  
 Carey C, Morton ML: Aspects of circulatory physiology of montane and lowland birds. Comp Biochem Physiol [A] 54(1):61-74, 1976  
 Carlisle EM: In vivo requirement for silicon in articular cartilage and connective tissue formation in the chick. J Nutr 106(4):478-84, Apr 76  
 Carlson S, Hässelbarth U, Langer R: Abtötung aggregierter Keime bei der Wasserdesinfektion durch Chlor Zentralbl Bakteriol [Orig B] 161(3):233-47, Dec 75 (Ger)  
 Carmichael N, Cavanagh JB: Autoradiographic localisation of 3H-uridine in spinal ganglion neurones of the rat and the effects of methyl mercury poisoning. Acta Neuropathol (Berl) 34(2):137-46, 15 Mar 76  
 Caro JH, Taylor AW, Freeman HP: Comparative behavior of dieldrin and carbosulfen in the field. Arch Environ Contam Toxicol 3(4):437-47, 1975-76  
 Carol W see Eichorn KH  
 Carpenter KJ, Opstvedt J: Application of chemical and biological assay procedures for lysine to fish meals. J Agric Food Chem 24(2):359-65, Mar-Apr 76  
 Carscadden JF see Shoubridge EA  
 Carter CM: Community mental health programs and the elderly. Nurs Clin North Am 11(1):125-33, Mar 76  
 Carter RF see Turner KJ  
 Casadei G see Petrone M  
 Casida JE, Ueda K, Gaughan LC, et al: Structure-biodegradability relationships in pyrethroid insecticides. Arch Environ Contam Toxicol 3(4):491-500, 1975-76 (27 ref.)  
 Cassan SM, Simmons DH: The influence of anaerobiosis and nitrogen dioxide on the human erythrocyte. Environ Res 11(1):5-12, Feb 76  
 Castro M, Tambucci SG, Panero A, et al: Studio in vitro degli effetti della luce sui lipidi del globulo rosso Minerva Pediatr 28(6):391-4, 25 Feb 76 (Ita)  
 Castro O, Roth R, Orlin J, et al: Human sickle cells in a heterologous species: a model for the screening of anti-sickling agents. pp. 455-64.  
 In: Brewer GJ, ed. Erythrocyte structure and function. New York, Liss, 1975. W1 PR668E v.1 1975.  
 Catenacci G see Mangeri S  
 Cates C see Gaman W  
 Cavalotti C, Jacobelli S, Amenta F: Effetto di alcuni detergenti sulle membrane sinaptiche Boll Soc Ital Biol Sper 51(18):1126-32, 30 Sep 75 (Ita)  
 Cavanagh JB see Carmichael N  
 Cavina C see Guilianno G  
 Cekanaski A see Samochowicz E  
 Celiankina KP, Iakimovich NP, Lenchenko VG, et al: Materialy k obzornovaniu predel'no dopustimoi kontsentratsii selena i tellura v atmosfernom vozdukhie Gig Sanit 10(1):14-8, Oct 75 (Eng. Abstr.) (Rus)  
 Cerkez F: Uticaj životne sredine na zdravlje i programiranje mjera za zaštitu okoline Med Arh 29(5):455-9, Sep-Oct 75 (Ser)  
 Chabins M, Herczyk J: Znamania kości twarzo-czaszki powstale podczas pracy w uposzczonych zakładach przemysłowych Czas Stomatol 29(3):245-8, Mar 76 (Pol)  
 Chadwick DL: Child abuse. JAMA 235(18):2017-8, 3 May 76  
 Chaichenko HM see Levakov'skyi PL  
 Chalka NH see Kir'akulov HS  
 Chakrabarti AG: Effects of carbon monoxide and nitrogen dioxide on garden pea and string bean. Bull Environ Contam Toxicol 15(2):214-22, Feb 76  
 Champetier J see Bonneton G  
 Chan-Yeung M, Grzybowski S: Occupational asthma. Can Med Assoc J 114(5):433-6, 6 Mar 76 (45 ref.)  
 Chang LW, Dudley AW Jr, Katz J: Pathological changes in the nervous system following in utero exposure to halothane. Environ Res 11(1):40-51, Feb 76  
 Chang FY, Chang TT: [Statistical study on mortality due to accidents in Taiwan] J Formosan Med Assoc 74(11):706-17, Nov 75 (Chi)  
 Chang RL see Wislocki PG  
 Chang TT see Chang FY  
 Chapman RJ see Willson RA  
 Chapman JS: Editorial: Oncogenicity of fiber glass. Arch Environ Health 31(2):61-3, Jan 76  
 Charman RC see Walsworth CC  
 Charney J, Holben JA, Cody CM, et al: Further immunization studies with mammary tumor virus. Cancer Res 36(2 pt 2):777-80, Feb 76  
 Chauvaux G see Lomba F  
 Chechumova SA, Gishliarova MS, Khechumova RM, et al: Dopustimaya kontsentratsiya trikhlorbutena v vozdukhie proizvodstvennykh pomeshchenii Zh Eksp Klin Med 15(3):1-6, 1975 (Rus)  
 Chen TH, Elbert SS, Eisler DM: Immunity in plague: protection induced in Cercopithecus aethiops by oral administration of live, attenuated Yersinia pestis. J Infect Dis 133(3):302-9, Mar 76  
 Cherkizova SE see Gorbunova LP  
 Cherkizovskii SN, Gabrielskaya LN, Kozlova MV, et al: Gigenicheskaia otsenka doochistki gorodskikh vod v sluchae ikh povornogo ispol'zovaniia Gig Sanit 10(1):1-4, Oct 75 (Eng. Abstr.) (Rus)  
 Cherkizovskii SN, Gabrielskaya LN, Levashova ZV: Gigenicheskie aspekty tsentralizovannogo gorachego vodosnabzheniia Gig Sanit 7(7):10, Jul 75 (Rus)  
 Chernachenko TD see Luchina KI  
 Cherniack RM see McCarthy DS  
 Chernikovskaya FM: Vliianie vidimogo izmeneniia s razlichnymi kharakteristikami na sostoiianie adaptatsionnykh protsessov kriter'nogo analizatora Gig Tr Prof Zabol 2(1):1-4, Feb 76 (Eng. Abstr.) (Rus)  
 Chernousova TD see Degtiareva KT  
 Chesser RK see Pritchett JF  
 Chevalier HJ see Dostenev W  
 Cheyovich TK see Lewin CE  
 Chishina VV see Gusevskiy IV  
 Chizme L Jr: Problems of study design and interpretation of industrial mortality experience. J Occup Med 18(3):169-70, Mar 76  
 Chikovani OK see Corliss G  
 Chin JH, Trudell JR, Cohen EN: The compression-ordering and solubility-disordering effects of high pressure gases on phospholipid bilayers. Life Sci 18(5):489-97, 1 Mar 76  
 Chischilla M, Ruiz A: Cockroaches as possible transport hosts of Toxoplasma gondii in Costa Rica. J Parasitol 62(1):140-2, Feb 76  
 Chirkin AA see Lutov VA  
 Chisoin JJ Jr see Silbergeid EK  
 Chretien PB see Alexander JC  
 Christensen DR, McCarthy PL: Multi-process biological treatment model. J Water Pollut Control Fed 47(11):2652-64, Nov 75  
 Christianson R see Wingerd J  
 Church R: Handicapped migratory workers: harvest of plenty, harvest of tears. Am Rehabil 1(1):6-10, Sep-Oct 75  
 Chvashov RM see Komarov BD  
 Chvialeva KI see Zolotareva MM  
 Ciacciara M: Prova oceny odpowiedzi immunologicznej typu późnego za pomocą sposobu testu skórnego z chłorkiem i siarczanem borylu u pracowników ekspozowanych na beryl i jego związki Pol Tyg Lek 31(6):305-6, 23 Feb 76 (Pol)  
 Cigánek L see Smieškova A  
 Cimmino A: Anti-cholera vaccination. pp. 135-8.  
 In: Diffusion and treatment of cholera infection. Roma, Instituto Poligrafico dello Stato, 1975. WC 262 1615p 1974.  
 Cioeaz M see Natoli G  
 Clifwicks-Smaajderman M see Wozal B  
 Claman HN: Tolerance and contact sensitivity to DNFB in mice. V. Induction of tolerance with DNP compounds and with free and membrane-associated DNFB. J Immunol 116(3):704-9, Mar 76  
 Clapp MJ: Psychosocial reactions of children with cancer. A program for rehabilitation.



# AUTHOR SECTION

- Nurs Clin North Am 11(1):73-82, Mar 76
- Clark BL, Duffy JH, Monaghan MJ, et al: Studies on venereal transmission of *Campylobacter fetus* by immunised bulls. Aust Vet J 51(11):531-2, Nov 75
- Clark DC see Garm SM
- Clark DT see Gat U
- Clayton DL, McMullen AW, Barnett CC: Circadian modification of drug-induced teratogenesis in rat fetuses. Chronobiologia 2(3):210-7, Jul-Sep 75
- Cleland V, Bass AR, McHugh N, et al: Social and psychological influences on employment of married nurses. Nurs Res 25(2):90-7, Mar-Apr 76
- Clelland RC see Hickey RJ
- Clinch J, Davies JW: A historical note on the Reverend John Clinch, first Canadian vaccinator. Can Med Assoc J 102(9):957-61, 9 May 70
- Cline BL see Ryzano WT Jr
- Cody CM see Charney J
- Coelho R: Observações histopatológicas preliminares sobre uma pneumoconiose antracótica na área de Londrina, Paraná, Brasil. Rev Bras Pesqui Med Biol 8(5-6):387-96, Sep-Dec 75 (Eng. Abstr.)
- Coello WF, Saleem ZA, Khan MA: Ecological effects of lead in auto-exhaust. pp. 499-513. In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973.
- Cohen EN see Chin JI
- Cohen J: Variations in sensitivities to antibiotics. Nosocomial versus community-acquired infections caused by same organism. NY State J Med 76(3):391-3, Mar 76
- Cohen SE, Nathan MJ, Whittier P: Letter: What direction health planning? Inquiry 13(1):100-5, Mar 76
- Colin M, Ducottet F, Roussillon J, et al: Attitudes et résistances à l'égard de l'enquête épidémiologique. Désir du soignant et du patient. pp. 59-78. In: Soubrier JP, Vedrine J, ed. Epidémiologie du suicide. Paris, Masson, 1974. W3 RE518 1973c. (Fre)
- Colwell RR see Walker JD
- Commoner B see Shearer G
- Commonstock GW see Oliver SL
- Conner GH see Wamakoya JP
- Conners CK, Goyette CH, Southwick DA: Food additives and hyperkinesia: preliminary report of a double-blind crossover experiment. Psychopharmacol Bull 12(2):10-1, Apr 76
- Consolazio CF: Physical activity and performance of the adolescent. pp. 203-21. In: McKigney JI, Munro HN, ed. Nutrient requirements in adolescence. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Consolazio CF see Dramise JG
- Consumi I see Giovannucci ML
- Coombe V: Health and social services and minority ethnic groups. R Soc Health J 96(1):34-8, Feb 76
- Coombs MM, Hall M, Siddle VA, et al: Identification of Monohydroxy metabolites of 15,16-dihydrocyclopenta(a)phenanthrene-17-one and its carcinogenic 11-methyl homolog produced by rat liver preparations in vitro. Arch Biochem Biophys 172(2):434-8, Feb 76
- Cooper F: Carbene disulphide toxicology: the present picture. Food Cosmet Toxicol 14(1):57-9, Jan 76
- Corkill G, Chikovaia OK, McLeish I, et al: Timing of penicillin administration for brain protection in experimental stroke. Surg Neurol 5(3):147-9, Mar 76
- Cornelio G see Biava PM
- Cornely PB: Editorial: Racism: the ever-present hidden barrier to health in our society. Am J Public Health 66(3):246-7, Mar 76
- Côté J see Villeneuve JP
- Coursey RD see Butler OT
- Courtin P see Pailoux G
- Covaich A see Bergamasco B
- Cowen T, Heyes WF: The determination of chlorhydroxyquinoline in medicated pig feeds. Part II. Ultraviolet spectrophotometric batch assay and gas-chromatographic assay for mono- and dichloro components. Analyst 101(1200):167-73, Mar 76
- Cowgill UM: Letter: Selenium and neonatal death. Lancet 1(7963):816-7, 10 Apr 76
- Coyne JC: Toward an interactional description of depression. Psychiatry 39(1):28-40, Feb 76
- Craig DB see McCarthy DS
- Craig GG, Knox KW: Letter: The use of high-fructose corn syrup as a sweetener. Aust Dent J 20(6):414, Dec 75
- Craig RB, Rudd EL: The ecosystem approach to toxic chemicals in the biosphere. pp. 1-24. In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973. (62 ref.)
- Crampton RS, Aldrich RF, Stillerman R, et al: Reduction of community mortality from coronary artery disease after initiation of prehospital cardiopulmonary resuscitation and emergency cardiac care. pp. 193-6. In: National Conference on Standards for Cardiopulmonary Resuscitation and Emergency Cardiac Care. Dallas, American Heart Assoc, 1975. WG 95 N273p 1973.
- Cressy RF see Weissman JB
- Cressy RK see Char VC
- Cremier C, Cremier T, Zora C, et al: Effects of laser uv-microirradiation ( $\lambda_{max} = 2573 \text{ Å}$ ) on proliferation of Chinese hamster cells. Radiat Res 86(1):106-21, Apr 76
- Cremier T see Cremier C
- Crisetig G, Mora A, Viviani E: Residui di composti organo-alogenati persistenti in tessuti di bovino. Folia Vet Lat 5(1):1-26, Jan-Mar 75 (Eng. Ita)
- Crossland NO: The effect of the molluscicide N-tritylmorpholine on transmission of Fasciola hepatica. Vet Rec 96(3):45-8, 17 Jan 76
- Csendes A see Valenzuela JE
- Cullen DJ, Ferrara LC, Briggs BA, et al: Survival, hospitalization charges and follow-up results in critically ill patients. N Engl J Med 294(18):982-7, 29 Apr 76
- Cummings JF see Sandefeldt E
- Curtis B, Simpson DD: Demographic characteristics of groups classified by patterns of multiple drug abuse: a 1969-1971 sample. Int J Addict 11(1):161-73, 1976
- Curtis CF, Grover KK, Suguna SG, et al: Comparative field cage tests of the population suppressing efficiency of three genetic control systems for *Aedes Aegypti*. Heredity (Lond) 36(1):11-29, Feb 76
- Cutler JC: The role of the voluntary organization in encouraging use of voluntary sterilization in family planning and population programs. pp. 187-93. In: Schima ME, et al, ed. Advances in voluntary sterilization. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Cutler JR, Nuttall MP, Papworth DS, et al: The use of pesticides by local authorities in Great Britain, April 1973-March 1974. R Soc Health J 96(1):45-9, Feb 76
- Czarnielewski A, Olszewska Z, Omulecki A, et al: Wyniki prób naskórkowych z podstawowymi alergenami u pracowników wybranych oddziałów zakładu włókienniczego. Przegl Dermatol 63(1):19-23, Jan-Feb 76 (Pol)
- D
- Dagasso DF: Vaccini e gravidanza. Minerva Ginecol 22(2):154-62, Feb 76 (Eng. Abstr.)
- Dahl O: Scabies. Beskrivelse av en sykkehusepidemi. Et nytt kasus med krustesabies eller scabies norvegica. Tidsskr Nor Lægeforen 96(9-10):551-3, 30 Mar 76 (Nor)
- Dahlén B, Fredriksson P: Läkarpatient-kontinuitet: modell för läkardokumentation. 73(11):927-9, 10 Mar 76
- Dahmen E: Tageslicht und Kunstlicht in Wohnungen, früher und heute. Gesund Ing 97(1-2):10-6, Jan-Feb 76
- Dallas JL: The HSA and the PSRO: toward a linkage. Public Health Rep 91(1):46-50, Jan-Feb 76
- Dámaso D see López MM
- Dämmrich K, Seibel S, Huth FW, et al: Adaptationskrankheiten des Bewegungsapparates bei 12, 15 und 18 Monate alten und unterschiedlich gefütterten Mastbulle: I. Morphologie, Lokalisation und Vorkommen der Arthropathia deformans. Berl Munch Tierarztl Wochenschr 89(4):84-8, 15 Feb 76 (Ger)
- Danielian EE, Mokrousov MS, Babalan KR: Dermatologicheskaya zabolevayemost' naseleniya g. Lenninskaya po dannym kompleksnykh meditsinskikh osmotrov. Zh Eksp Klin Med 15(3):93-100, 1975 (Rus)
- Daniel HW: Osteoporosis of the slender smoker. Vertebral compression fractures and loss of metacarpal cortex in relation to postmenopausal cigarette smoking and lack of obesity. Arch Intern Med 136(3):298-304, Mar 76
- Daniilek VI: Vliyanie aktivnoy akklimatizatsii k vysokogor'iu Pamira na vysochnost' k fizicheskim nagruzkam. Fiziol Zh SSSR 62(2):222-9, Feb 76 (Rus)
- D'Arca Simonetti A, Mellino C, Bellante de Martis G: Condizioni microclimatiche in cabine di guida di mezzi di trazione ferroviari. I. Periodo invernale. Nuovi Ann Ig Microbiol 26(2-3):126-50, Mar-Jun 75 (Ita)
- D'Arca Simonetti A, Sebastiani L, Aurizi A, et al: Il rispetto degli equilibri biologici nel trattamento dei liquami con un nuovo disinfettante. Nuovi Ann Ig Microbiol 26(4):263-78, Jul-Aug 75 (Ita)
- D'Arca Simonetti A, Mellino C, Bellante de Martis G: Condizioni microclimatiche in cabine di guida di mezzi di trazione ferroviari. Nota II: PERIODO ESTIVO. Nuovi Ann Ig Microbiol 26(2-3):151-9, Mar-Jun 75 (Ita)
- D'Arca Simonetti A see Mellino C
- Darif IP see Darif VI
- Darif VI, Darif IP: Meditsinskaya i sotsial'no-trudovaya reabilitatsiya bol'nykh vozrastnoy kataraktov v usloviyakh sel'skoy mestnosti. Oftalmol Zh 30(5):376-7, 1975 (Rus)
- Daskal I, Ramirez SA, Ballal RN, et al: Detergent lysis for isolation of intact polysomes of Nivikoff hepatoma ascites cells. Cancer Res 36(3):1026-34, Mar 76
- Datta KK see Gupta BN
- Davies J, O'Connor FJ, Briggs R: The consequences of imitative behavior in children: the "Evel Knievel syndrome". Pediatrics 57(3):418-9, Mar 76
- Davenport HW: Prevention and suppression by azathioprine of venom-induced protein-losing gastropathy in dogs. Proc Natl Acad Sci USA 73(3):968-70, Mar 76
- Davies HP: International trends. J Psychiatr Nurs 14(3):29-34, Mar 76
- David JC see Werner J
- David GJ, Hoffman SF, Sverd J: The role of lead in hyperactivity. Psychopharmacol Bull 12(2):11-3, Apr 76
- Davies EH see Bell JW
- Davies G, Tarnawsky M: Letter: Complications of ducting anesthetic gases to the atmosphere. Can Anaesth Soc J 23(2):228, Mar 76
- Davies GN, Barmer DE: An evaluation of proposed revisions to the W.H.O. manual "Oral Health Survey-Basic Methods". Community Dent Oral Epidemiol 4(2):55-65, Mar 76
- Davies JW: A historical note on the Reverend John Clinch, first Canadian vaccinator. Can Med Assoc J 102(9):957-61, 9 May 70
- Davis AJ, Underwood P: Educational preparation for community mental health nursing. J Psychiatr Nurs 14(3):10-5, Mar 76
- Davis DR see Yearly RA
- Davis H: Brain stem and other responses in electric response audiometry. Ann Otol Rhinol Laryngol 85(1 Pt 1):3-14, Jan-Feb 76
- Davis JP see Kloth TI
- Davydova SG see Bakhaman Ina
- Dawson EB see Weinmann S
- Day I see Bland JM
- De Angelis T see Lombardi S
- De Angelis T see Tarzia R
- De Bethmann O see Keller JP
- Debey P see Balay C
- Deck KA, Luedtke A, Eberlein L: Untersuchungen zum Zusammenhang diurnaler Schwankungen der Vanillinmandelsäure (VMS)- und Aldosteronausscheidung. Klin Wochenschr 54(3):131-5, 1 Feb 76 (Ger)
- Decker GC: Costs and benefits of pesticides: an overview. pp. 447-71. In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973.
- De Felip G see Negri R
- Defilippi C see Valenzuela JE
- DeFoliar GR see Watts DM
- de Freitas JR see Gerken SE
- De Fulvio S, Mazzotti M, Villa L: Disinfecting action of chlorine on vibrios in a hydric environment. pp. 139-41. In: Diffusion and treatment of cholera infection. Roma, Istituto Poligrafico dello Stato, 1975. WC 262 1615p 1974.
- De G. Hanson R see Elliot DH
- de Graaf T: Pathological patterns of identification in families of survivors of the Holocaust. Isr Ann Psychiatry 13(4):335-63, Dec 75
- DeGtiareva KT, Kaz'mina NN, Chernousova TD: Vliyanie Voronezhskogo vodokhranilishcha na faunu i ekologiyu krovososunichikh komarov, mokretsov i moshek. Med Parazitol (Mosk) 44(5):594-9, Sep-Oct 75 (Eng. Abstr.) (Rus)
- Deinhardt F see Falk L
- de Lahunta A see Sandefeldt E
- Delany AC see Fleischer RL
- Della-Porta AB see Parsonson IM
- DeLuca HF, Zile M: Aspects of teratology of vitamin A acid (beta-all-trans retinoic acid). Acta Derm Venereol [Suppl] (Stockh) 74:13-20, 27-29 Jan 75
- De Marco TS: Periodontal emotional stress syndrome. J Periodontol 47(2):67-8, Feb 76
- Denisov EI see Shkarinov LN
- Dennett DP, Barasa JO, Johnson RH: Infectious bovine rhinotracheitis virus: studies on the venereal carrier status in range cattle. Res Vet Sci 20(1):77-83, Jan 76
- Dentato A see Mellino C
- de Pinho Tavares Araújo M see Gerken SE
- Descovich GC, Bernardi P, Lenzi S, et al: Funzione simpato-adrenergica in corso di scompenso cardio-congestivo. Nota II: Ritmo circadiano della escrezione urinaria di noradrenalina e di adrenalina. Boll Soc Ital Cardiol 17(10):903-12, 1972 (Ita)
- De Serres FJ: The utility of short-term tests for maggoty. Mutat Res 38(1):1-2, Feb 76
- de Wit Greene AG, Aceves Sainos D: El pediatra y la planificación familiar. Salud Publica Mex 17(6):835-52, Nov-Dec 75 (Spa)
- Dhindsa DS see Malinow MR
- Dickerman RW see Ordones JV
- Dickerman RW see Scherer WF
- Diding E, Sandström H, Ostelius J, et al: Studies on the application of integrated gas chromatography-mass spectrometry in drug purity control. Impurities in clofibrate, norethindrone, methandienone, haloperidol and melafrazine. Acta Pharm Suec 13(1):55-64, 1976
- Diesemann F see Krüger EK
- Dingol G see Asoy M
- Dingwall R: The social organisation of health visitor training. 2. The practical side of health visiting. Nurs Times 72(8):suppl:29-32, 26 Feb 76
- Diagwall R: The social organisation of health visitor training. 3. Health visiting as an occupation. Nurs Times 72(9):suppl: 33-6, 4 Mar 76
- di Pol G see Fischer P
- Distler A see Lommer D
- Dmitriev AE see Shabanov AN
- Dmitrieva LN, Shemanova GF, Akhmedova KA, et al: Immunogeny avoishva anatolainov CI, perfringens, poluchennykh iz ochishchennykh toksinov. Zh Mikrobiol Epidemiol Immunobiol (11):134-6, Nov 75 (Rus)
- Dobrev E: Nasledovanie rezistentnosti k neguvonu u laboratorno-selektirovannogo shtamma Musca domestica L. Genetika 10(2):101-5, Feb 74 (Eng. Abstr.) (Rus)
- Dockum JG see Fisher DR
- Dohman CH see Henriques AS
- Doig AT: Baritosis: a benign pneumoconiosis. Thorax 31(1):30-9, Feb 76
- Donovic C see Ajanovic M
- Dontenwill W, Chevalier HJ, Harke HP, et al: Experimentelle Untersuchungen über die tumorerezeugende Wirkung von Zigarettenrauch-Kondensaten an der Mäusehaut. V. Mitteilung: Einzelvergleiche von Kondensaten verschiedener modifizierter Zigaretten. Z Krebsforsch 85(2):141-53, 25 Feb 76 (Ger)
- Dontenwill W, Chevalier HJ, Harke HP, et al: Experimentelle Untersuchungen über die tumorerezeugende Wirkung von Zigarettenrauch-Kondensaten an der Mäusehaut. VI. Mitteilung: Untersuchungen zur Fraktionierung von Zigarettenrauch-Kondensat. Z Krebsforsch 85(2):155-67, 25 Feb 76 (Ger)
- Dorigo B see Guillaum G
- Douek EE see Humphries KN
- Dowty B, Green L, Laseter JL: J Chromatogr Sci



# AUTHOR SECTION

- 14(4):187-90, Apr 76
- Dramise JG, Consolazio CF, Johnson HL:** Changes in pulmonary volumes with relocation to 1,600 m following acute translocation to 4,300 m. *Aviat Space Environ Med* 47(3):261-4, Mar 76
- Draper CL:** The joys of rural practice. *Can Med Assoc J* 114(5):413, 428, 6 Mar 76
- Draper SR:** Changes in the amount of protein and lignocellulosic material accompanying the development of the field bean. *J Sci Food Agric* 27(1):23-7, Jan 76
- Dromgoole SH, Campion DS, Peter JB:** Myotonia induced by clofibrate and sodium chlorophenoxy isobutyrate. *Biochem Med* 14(2):238-40, Oct 75
- Dromgoole SH see Peter JB**
- Drummond MF see Atherley GR**
- du Chaffaut J see Lainé BM**
- Dubois G:** Association tabac-pollution atmosphérique. Action sur l'arbre respiratoire d'après les données épidémiologiques Lille Med 20(8):731-4, Oct 75 (Fre)
- Ducotet F see Collin M**
- Dudley AW Jr see Chang LW**
- Duffell PJ see Komarov AL**
- Duffy JH see Clark BL**
- Dunafvitser BI, Rusanova NP:** K voprosu o roli rechevo audiometrii v komplekse audiologicheskikh testov dlia diagnostiki opukholov golovnoy mozga. *Zh Ushn Nos Gori Bolezni* (4):70-4, Jul-Aug 75 (Rus)
- Duncan KP:** Health care of people at work in Britain. Occupational health services. *J Soc Occup Med* 26(1):31-4, Jan 76
- Duncan ME see Barnetson RS**
- Dunkle LM, Brotherton TJ, Feigin RD:** Anaerobic infections in children: a prospective study. *Pediatrics* 57(3):311-20, Mar 76
- Dunlap CB:** Production of single-cell protein from insoluble agricultural wastes by mesophiles. pp. 244-6. In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1975.
- Dunn HP:** Natural family planning. *NZ Med J* 82(554):407-8, 24 Dec 75
- Dunn J see Montcrieff MW**
- Durakov Z, Sarić M:** Odnos navike pušenja prema krvnom tlaku u uzorku industrijskog stanovništva srednje životne dobi. *Acta Med Jugosl* 30(1):39-51, 1976 (Cro)
- Durrani KM, Raza SK:** Studies on flammability of clothing of burn victims, changes between and their wearability after a borax rinse. *JPMMA* 25(5):99-102, May 75
- Duralet G see Bernard M**
- Dvorak AM, Mihm MC Jr, Dvorak HF:** Degranulation of basophilic leukocytes in allergic contact dermatitis reactions in man. *J Immunol* 116(3):687-95, Mar 76
- Dvorak HF see Dvorak AM**
- Dwyer JT, Molitch ME:** Clinical nutrition 1976: where are we going? *Ann Intern Med* 84(3):329-31, Mar 76 (18 ref.)
- Dziedzie-Witkowska T, Kamraj-Mazurkiewicz K:** Zespól bitego dziecka. *Pol Tyg Lek* 31(6):239-40, 9 Feb 76 (Pol)
- Dzikaowska D see Samochowiec E**
- Dziuba NF see Sergeeva LA**
- ## E
- Easley RM, Moss AJ:** Fixed life support station in an industrial location. pp. 167-8. In: National Conference on Standards for Cardiopulmonary Resuscitation and Emergency Cardiac Care. Dallas, American Heart Assoc, 1975. WG 205 N273p 1975.
- Eastman MC, Kamon E:** Posture and subjective evaluation at flat and slanted desks. *Hum Factors* 18(1):15-25, Feb 76
- Easton JM see Abilash DV**
- Eberhartinger VC, Schmiedl A:** Kontaktallergie bei Ekzemen am Unterschenkel. *Wien Med Wochenschr* 125(25-27):391-4, 20 Jun 75 (Ger)
- Eberlein L see Deck KA**
- Ecobichon DJ see Bell JU**
- Eddy GA see Johnson JW**
- Edelman CK see Balfour HH Jr**
- Edinger JD:** WAIS picture arrangement and premorbid social competence among process schizophrenics. *J Pers Assess* 40(1):52-3, Feb 76
- Edmonds C see Fagan P**
- Edwards AE, Shellow WV, Wright ET, et al:** Pruritic skin diseases, psychological stress, and the itch sensation. A reliable method for the induction of experimental pruritus. *Arch Dermatol* 112(3):339-43, Mar 76
- Efremova GI see Filippova LM**
- Eichorn KE, Carol W, Helme A, et al:** Beitrag zum Nachweis der Unbedenklichkeit hormoneller Kontrazeptiva auf nachfolgende Schwangerschaften. *Zentralbl Gynaekol* 97(8):481-7, 1975 (Ger)
- Eisler DM see Chen TH**
- Eisner G, Niesel P:** Xenonoperationsspatlampe (Zeiss) Ophthalmologica 172(2-3):156-9, 1976 (Ger)
- Eltinger L:** Jewish concentration camp survivors in Norway. *Isr Ann Psychiatry* 13(4):321-34, Dec 75
- Eklund RS see Kilmkins NV**
- Eklund J see Eriksson A**
- El-Essawi T see Kishk FM**
- Elam JO, Kim IW, Robert MK, et al:** Engineering and clinical assessment of valve-bag resuscitators. Their role in cardiopulmonary resuscitation in 1973. pp. 99-121. In: National Conference on Standards for Cardiopulmonary Resuscitation and Emergency Cardiac Care. Dallas, American Heart Assoc, 1975. WG 205 N273p 1975.
- Elbert SS see Chen TH**
- Eldefrawi ME see St. John LE Jr**
- Elis J, Krulik M:** Proceedings: Effect of alcohol administration during pregnancy on social behaviour of offspring in mice. *Acta Nerv Super (Praha)* 17(4):231-2, 1975
- Eliseev IN see Iarasova OI**
- Elkin PA, Rumiantseva AV:** Zavisimost' tiazhesti travm od kharaktera dorozhno-transportnykh proissheshtviy Ortop Travmatol Protez (1):15-6, Jan 76 (Rus)
- Elind PA see Komarov BD**
- Elliot DE, De G, Hanson R:** Treatment of the diving casualty. *Anaesthesia* 31(1):81-90, Jan-Feb 76
- Elliot JA see Stetson MH**
- Elliot M, James NF, Pulman DA, et al:** Radiosynthesis and metabolism in rats of the 1R isomers of the insecticide permethrin. *J Agric Food Chem* 24(2):270-6, Mar-Apr 76
- Ellis WS see Friedl J**
- Ellison AE:** Research in sports medicine. *J Sports Med* 3(4):188-91, Jul-Aug 75
- Elmamlouk TH, Gessner T:** Species difference in metabolism of parathion: apparent inability of hepatopancreas fractions to produce paraoxon. *Comp Biochem Physiol (C)* 53(1):19-24, 1976
- El'son AS see Khromov AS**
- Elveback LR see Anneser JF**
- Elwood PC, Leger AS, Moore F, et al:** Letter: Lead in water and mortality. *Lancet* 1(7962):748, 3 Apr 76
- Emanuel NM, Obukhova LK, Smirnov LD, et al:** Effekt uvelichenia prodolzhitel'nosti zhizni v eksperimente pri vozdeistvii khloridrata 2-6-il-6-metil-3-oksipiridina. *Dokl Akad Nauk SSSR* 228(4):961-3, 1 Feb 76 (Rus)
- Engelmann I see Rothe J**
- England A:** Rökning eller arbetsmiljö-vilklet kontrollerar vi läst Läkartidningen 73(11):946-7, 10 Mar 76 (Swe)
- Enterprise PE:** Pitfalls in epidemiological research. An examination of the asbestos literature. *J Occup Med* 18(3):150-6, Mar 76 (38 ref.)
- Epp C see Stehr K**
- Epstein MA:** Implications of a vaccine for the prevention of Epstein-Barr virus infection: ethical and logistic considerations. *Cancer Res* 36(2 pt 2):711-4, Feb 76
- Epstein MA:** Epstein-Barr virus—is it time to develop a vaccine program? *J Natl Cancer Inst* 58(4):697-700, Apr 76
- Erdem S see Aksoy M**
- Erikhlev M, Merka V, Przhivora M:** Oblevorganicheskie soedineniia i ikh biotaidnye svoistva. *Zh Mikrobiol Epidemiol Immunobiol* (4):123-5, Apr 75 (Rus)
- Erikson KT:** Disaster at Buffalo Creek. Loss of communality at Buffalo Creek. *Am J Psychiatry* 133(3):302-5, Mar 76
- Eriksson A, Ekholm J, Hultén B, et al:** Anatomical, histological, and physiological factors in experienced downhill skiers. *Orthop Clin North Am* 7(1):159-65, Jan 76
- Erisman FF, Bazanova VA:** Uvol'nenie F. F. Erismana iz Moskovskogo universiteta (k 60-letiiu so dnia smerti F. F. Erismana) *Sov Zdravookhr* (6):73-8, 1975 (Rus)
- Erkouskiza Ois see Rudof NM**
- Ermakov MA see Zhuravlev AF**
- Ermakov VV, Mindlin IaS, Simonova NN:** Opyt prepodavaniiya voprosov ekonomiki zdoravokhraneniia na kafedrah sotsial'noi gigeny i organizatsii zdoravokhraneniia na kafedrah sotsial'noi gigeny i organizatsii zdoravokhraneniia. *Sov Zdravookhr* (6):50-5, 1975 (Rus)
- Erman MI see Kumbler Iul**
- Ermishev IuV see Kulkova TA**
- Erwin J, Anderson B, Erwin N, et al:** Aggression in captive pigtail monkey groups: effects of provision of cover. *Percept Mot Skills* 42(1):319-24, Feb 76
- Erwin N see Erwin J**
- Escudero M see Marsella AJ**
- Esiri MM, MacLennan IC:** Some immunological studies of an experimental allergic myositis in rats. pp. 380-6. In: Bradley, WG, et al, ed. *Recent advances in myology*. Amsterdam, Excerpta Medica, 1975. W3 EK89 no.346 1974.
- Ekenazy A see Ionescu J**
- Espinal F see Mejia R**
- Espinosa J:** Editorial: Perspectivas de la perinatología en Chile. *Rev Chil Obstet Ginecol* 39(6):225-6, 1974 (Spa)
- Ettari G see Tarsia R**
- Evans J see Wald NJ**
- Evans MJ, Johnson LV, Stephens RJ, et al:** Cell renewal in the lungs of rats exposed to low levels of ozone. *Exp Mol Pathol* 24(1):70-83, Feb 76
- Evdokimov VL see Rudenko NM**
- Evseva NP, Komova IN, Firsova SP, et al:** O povyshenii effektivnosti prepodavaniiya sotsial'noi gigeny i organizatsii zdoravokhraneniia. *Zdravookhr Ross Fed* (2):34-6, Feb 76 (Rus)
- ## F
- Faden HS, Burke JP, Glasgow LA, et al:** Nursery outbreak of scalded-skin syndrome. *Scarlatiniform rash due to phage group I Staphylococcus aureus*. *Am J Dis Child* 130(3):265-8, Mar 76
- Fadly AM see Winterfield RW**
- Fagan P, McKenzie R, Edmonds C:** *Ann Otol Rhinol Laryngol* 85(1 Pt 1):61-4, Jan-Feb 76
- Fahrig R:** Development of host-mediated mutagenicity tests—yeast systems. II. Recovery of yeast cells out of testes, liver, lung, and peritoneum of rats. *Mutat Res* 31(6):281-94, Dec 75
- Falk JL, Samson HH, Winger G:** Letter: Polydipsia-induced alcohol dependency in rats. *Science* 192(4238):492, 30 Apr 76
- Falk L, Wright J, Detahardt F, et al:** Experimental infection of squirrel and marmoset monkeys with attenuated Herpesvirus saimiri. *Cancer Res* 36(2 pt 2):707-10, Feb 76
- Fann WE, Sussex JN:** Late effects of early dependency need deprivation: the meal ticket syndrome. *Br J Psychiatry* 128:262-8, Mar 76
- Fara GM see Candiani GB**
- Fedeli M:** Le manifestazioni sternali in epoca antica e moderna: contributo ad uno studio comparativo. *Med Secoli* 12(2):269-78, May-Aug 75 (Ita)
- Fedier SF, Beliakov VA:** Ispol'zovanie pribora RSP-1M v praktike aerosol'noi immunizatsii ludei sukhof chumof vaktainoi. *Zh Mikrobiol Epidemiol Immunobiol* (4):82-5, Apr 75 (Rus)
- Feigin RD see Dunkle LM**
- Feingold M see Preus M**
- Feldman EV see Vachkov VI**
- Feletti GI see Taylor AJ**
- Fell JC:** A motor vehicle accident causal system: the human element. *Hum Factors* 18(1):85-94, Feb 76
- Fenster PH:** Letter: Support for varicose veins. *Br Med J* 1(6011):711-2, 20 Mar 76
- Ferenčević S:** Socijalno-medicinski aspekti zaštite zena u Jugoslaviji. *Nar Zdrav* 30(11-12):265-8, Nov-Dec 74 (Ser)
- Ferrand C, Balsec P, Kahn A, et al:** Contaminación atmosférica en Sevilla (primavera y verano 1974). Prosección de amonía como contaminante urbano. *Rev Sanid Hig Publica (Madr)* 49(2):141-50, Feb 75 (Spa)
- Ferrando R see Gak JC**
- Ferrara LC see Cullen DJ**
- Ferrari FA see Stedard AG**
- Ferri R see Biava FM**
- Fessenko IT see Manchak LV**
- Fichidzhian VS see Zil'fian VN**
- Fiedler R see Segal RL**
- Filastó MN, Materassi R:** Ricerche sulla microflora algale in rapporto allo stato di eutrofizzazione ed inquinamento delle acque dell'Arno nel comprensorio di Firenze. *Nuovi Ann Ig Microbiol* 26(4):193-206, Jul-Aug 75 (Ita)
- Filippova LM, Efremova GI:** Mutageniia i modifikatsionnaia aktivnost' nevirgmona. *Genetika* 10(1):165-4, Jan 74 (Eng. Abstr.) (Rus)
- Fink JN, Banaszak EF, Barorik JJ, et al:** Interstitial lung disease due to contamination of forced air systems. *Ann Intern Med* 84(4):406-13, Apr 76
- Firsova SP see Evseva NP**
- Fischer HM:** Self-inflicted complication in an accident case. *J Med Soc NJ* 73(3):244-5, Mar 76
- Fischer K, Poschmann A, Schultze-Mosgau H:** Pränatale Diagnostik und Therapie des Morbus haemolyticus neonatorum. *Monatsschr Kinderheilkd* 123(5):221-6, May 75 (Ger)
- Fischer P, di Pol G:** Erfahrungen mit standardisierten Fragebogen zur Erfassung der vegetativen Labilität bei bestimmten Erlebens- und Verhaltensweisen bei Patienten einer internistischen Ambulanz. *Z Gesamte Inn Med* 30(24):286-8, 15 Dec 75 (Ger)
- Fisher-Herman M, Borčić B, Hrabar A, et al:** Epidemiološka obilježja akutnog virusnog hepatitisa b u SR Hrvatskoj. *Acta Med Jugosl* 30(1):7-20, 1976 (Cro)
- Fish JF, Johnson CS, Ljungblad DK:** Sonar target discrimination by instrumented human divers. *J Acoust Soc Am* 59(3):602-4, Mar 76
- Fisher DR, Mays CW, Dockum JG:** Decorporation of 241Am from mouse bone using Zn-DTPA and parathyroid hormone. *Health Phys* 30(3):313-5, Mar 76
- Fishman BB:** Gigenicheskaia otsinka tipovykh ustanovok dlia ochistki stochnykh vod zhivotnovodcheskogo kompleksa. *Gig Sanit* (10):95-6, Oct 75 (Rus)
- Flamm H see Aspöck H**
- Fleischer RL, Delany AC:** Determination of suspended and dissolved uranium in water. *Anal Chem* 48(4):642-5, Apr 76
- Fleming CR, McGill DB, Hoffman HN 2d, et al:** Total parenteral nutrition. *Mayo Clin Proc* 51(3):187-99, Mar 76
- Fleissel CP see Murray MJ**
- Fokina VD:** Okhrana okruzhaiushchey sredy ot zagriazneniia otkhodami zhivotnovodstva. *Gig Sanit* (10):74-6, Oct 75 (Rus)
- Fomichev IuP see Sergeeva LA**
- Fomicheva NI, Sazonova LV, Kostenko NV:** Klinicheskoe techenie tuberkuleza legkikh u rabochikh teplovostoistoielnogo zavoda. *Vrach Delo* (8):70-2, Aug 75 (Rus)
- Fontelle P see Pailoux F**
- Foo LY:** The content of histamine and fish food poisoning. *NZ Med J* 82(553):381-3, 10 Dec 75
- Forbes GB:** Biological implications of the adolescent growth process: body composition. pp. 57-70. In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Ford DJ:** The effect of methods of sterilization on the nutritive value of protein in a commercial rat diet. *Br J Nutr* 35(2):267-76, Mar 76
- Forney RB, Forney RB:** Prosecution of drivers impaired by ethanol or other chemicals. *Leg Med Annu* 3:59-99, 1975
- Forney RB see Forney RB**
- Foral A, Caneblat G, Seechi GC:** Initial occupational exposure to lead: Chromosome and Biochemical findings. *Arch Environ Health* 31(3):73-8, Mar-Apr 76

## AUTHOR SECTION

- Fortier L:** The acceptability of voluntary sterilization - sociological, political, and religious aspects. pp. 283-8.  
In: Schima ME, et al., ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Forward JR** see Groobman DE
- Foster FC:** Advances in polyethylene technology. pp. 209-24.  
In: Mano EB, ed. *Proceedings of the International Symposium on Macromolecules*, Rio de Janeiro, 1974. Amsterdam, Elsevier, 1975. QU 55 1643p 1974.
- Francis J:** Responsibility of the veterinarian in public health. *Aust Vet J* 51(11):516-24, Nov 75
- Francis J** see Hainan CR
- Frankie W, Kyrieles C:** Gewerbliche Bleivergiftung als Todesursache *Med Welt* 27(6):233-5, 6 Feb 76 (Ger)
- Frantsevich LI, Zolotov VV, Gribakin FG, et al:** Polliarotaksia u kravchikov roda *Lethrus* (Coleoptera, Scarabaeidae) v razlichnykh oblastiakh spektra Doki Akad Nauk SSSR 226(3):733-6, 21 Jan 76 (Rus)
- Frants CN, Malling HV:** The quantitative microsome mutagenesis assay method. *Mutat Res* 31(6):365-80, Dec 75
- Fraser FC:** Letter: Allelic restriction. *Lancet* 1(7963):906-7, 10 Apr 76
- Fraser FC** see Preuss M
- Fratini C** see Bellando M
- Fraser PJ, Jenny J:** Use of community residents as interviewers in a dental health care research project. *Public Health Rep* 91(1):77-85, Jan-Feb 76
- Fredriksson P** see Dahlin B
- Freeman HP** see Caro JH
- Freeman M** see Rosenzweig G
- Friedrichs VH:** Rauchen und Rauchverbot Juristische Aspekte *Fortachr Med* 94(4):206-8, 5 Feb 76 (Ger)
- Friedl J, Ellis WS:** Celibacy, late marriage and potential mates in a Swiss isolate. *Hum Biol* 48(1):23-35, Feb 76
- Friedlander RP, Grixard MB, Helms CM, et al:** Experimental production of respiratory tract infection with *Mycoplasma pneumoniae* in rhesus monkeys. *J Infect Dis* 133(3):343-8, Mar 76
- Friedman M:** Letter: Emotional factors and heart disease. *JAMA* 235(19):2081, 10 May 76
- Frits R** see Gersten JC
- Frisancho AK, Klayman JE, Matos J:** Symbiotic relationship of high fertility, high childhood mortality and socio-economic status in an urban Peruvian population. *Hum Biol* 48(1):101-11, Feb 76
- Fruhmann G, Specht H, Prochazka R:** Chronische Bronchitis und Staubkonzentration am Arbeitsplatz. Arbeitsmedizinische Reihenuntersuchungen in einer Maschinenfabrik mit Gleserei. *Munch Med Wochenschr* 118(7):209-12, 13 Feb 76 (Ger)
- Fuchs E:** Untersuchungen zum Einfluss von Intensivierungsfaktoren auf die Populationsdynamik wandernder Wurzelinematoden am Getreide unter besonderer Berücksichtigung von Arten der Gattung *Pratylenchus* Filipjev. I. Einfluss der Beregnung. *Zentralbl Bakt (Naturwiss)* 130(7):854-72, 1975 (Eng. Abstr.)
- Fuchs E:** Untersuchungen zum Einfluss von Intensivierungsfaktoren auf die Populationsdynamik wandernder Wurzelinematoden am Getreide unter besonderer Berücksichtigung von Arten der Gattung *Pratylenchus* Filipjev 1934. II. Einfluss der Stickstoffdüngung. *Zentralbl Bakt (Naturwiss)* 130(7):873-88, 1975 (Eng. Abstr.)
- Fuhrmann W:** Führt die erfolgreiche operative Behandlung angeborener Herzfehler zu einer Zunahme solcher Fehlbildungen in kommenden Generationen. *Monatsschr Kinderheilkd* 123(5):368-71, May 75 (Ger)
- Fujishima M** see Ogata J
- Fujimori D, Hirile E:** Letter: Contamination of Con A Preparations. *J Immunol* 116(4):1197, Apr 76
- Funderburk S:** Offspring of subfertile parents. A preliminary survey. *Int J Fertil* 20(2):73-6, 1975
- Furia TE, Bellanca N:** Development of new, nonabsorbable polymeric antioxidants for use in foods. *J Am Oil Chem Soc* 53(4):132-7, Apr 76
- Furie B, Trubowitz S:** Insecticides and blood dyscrasias. Chloroquine exposure and self-limited refractory megaloblastic anemia. *JAMA* 235(16):1720-2, 19 Apr 76
- Furr AK, Stoewsand GS, Bache CA, et al:** Study of guinea pigs fed Swiss chard grown on municipal sludge-amended soil. Multi-element content of tissues. *Arch Environ Health* 31(2):87-91, Mar-Apr 76
- Fusaro RM, Johnson JA:** Letter: Limited usefulness of artificial light sources. *Arch Dermatol* 112(3):406-9, Mar 76
- Fyler DC** see Rothman EJ

### G

- Gabica J, Benson WW, Watson M:** A rapid and sensitive method for gas chromatographic analysis of the selective pesticide, "Squaxon". *Bull Environ Contam Toxicol* 15(2):155-61, Feb 76
- Gabica J** see Benson WW
- Gabica J** see Wille JA
- Gabovich RD, Orsha NF:** Villanie vody a raznym urovnem mineralizatsii na organizm zhivotnykh. *Gig Sanit* (10):25-9, Oct 75 (Eng. Abstr.) (Rus)
- Gabrashanski F** see Drumev D
- Gabrilievskala LN** see Cherkinskii SN
- Gad AM** see Rifaat MA
- Gad AM** see Sadek S
- Gaddy RG** see Jonsson HT Jr
- Gaffey WR:** A critique of the standardized mortality ratio. *J Occup Med* 18(3):157-60, Mar 76
- Gagliardi I, Campogrande M, Capello C, et al:** Aspetti

- psicologici e sociali correlati con la gravidanza indesiderata. *Ann Ostet Ginecol Med Perinat* 106(4):228-53, Jul-Aug 75 (Ita)
- Gak JK, Gralliot C, Ferrando R, et al:** Action de la vitamine A sur l'ampitude de l'induction enzymatique. *Med Chir Dig* 4 suppl 2:53-5, 1975 (Fre)
- Gakhnina R** see Drumev D
- Galasso FS:** Criteri pratici relativi all'obbligo della denuncia delle malattie professionali. *Med Lav* 66(5):462-4, Sep-Oct 75 (Ita)
- Gales ME Jr:** An evaluation of the 3-methyl-2-benzothiazolinone hydrazone method for the determination of phenols in water and waste waters. *Analyst* 100(1197):841-7, Dec 75
- Gallagher M** see Weinstein AJ
- Gállego Berenguer J** see Muñoz López F
- Gállego Berenguer J** see Muñoz López F
- Galli M** see Gennari C
- Gaman W, Cates C, Snelling CF, et al:** Emergence of gentamicin and carbenicillin-resistant *Pseudomonas aeruginosa* in a hospital environment. *Antimicrob Agents Chemother* 9(3):474-80, Mar 76
- García Flores RP, Ita Cruz RA:** Estudios psicobiológicos de la fertilidad humana en México. I. Aspectos educativos de la campaña universitaria de planificación familiar. *Ginecol Obstet Mex* 39(23):31-43, Jan 76 (Spa)
- Gardoni L** see Raimondi C
- Garn SM, Clark DC:** Problems in the nutritional assessment of black individuals. *Am J Public Health* 66(3):262-7, Mar 76
- Gärtner JK:** Eine Möglichkeit zur Rezidivprophylaxe bei Infektionen der ableitenden Harnwege. *Z Aerztl Fortbild (Jena)* 69(17):920-1, 1 Sep 75 (Ger)
- Gärtner E, Müller W:** Die Antibiotikaresistenz von Micrococci aus der Stallluft von Schweine- und Geflügelställen. *Berl Munch Tierarztl Wochenschr* 89(6):112-6, 15 Mar 76 (Ger)
- Garza C, Scrimshaw NS, Young VR:** Human protein requirements: the effect of variations in energy intake within the maintenance range. *Am J Clin Nutr* 29(3):280-7, Mar 76
- Gassner S** see Kott I
- Gat T, Thomas JD, Clark DT:** Radioactive waste inventory at the Maxey Flats nuclear waste burial site. *Health Phys* 30(3):251-9, Mar 76
- Gatwair WN** see Sant MV
- Gatz M** see Butler OT
- Gaughan LC** see Casida JE
- Gaur AC** see Mishra KC
- Gautier-Hion A:** Social and ecological features of Talapoin monkey - comparisons with sympatric cercopithecines. pp. 147-76.  
In: Michael RP, Crook JH, ED. *Comparative ecology and behavior of primates*. London, Academic Press, 1973. QL 737.P9 C737 1971.
- Gaya H:** Infection control in intensive care. *Br J Anaesth* 48(1):9-12, Jan 76
- Gaya H, Klastersky J, Schimpff SC, et al:** Protocol for an international prospective trial of initial therapy regimens in neutropenic patients with malignant disease. *Eur J Cancer* 11suppl:1-4, Aug 75
- Gayard P** see Orzech J
- Geach B:** A teacher in search of a job. *Nurs Outlook* 24(3):155-9, 1 Mar 76
- Gear JR:** Medical aspects of some zoonoses. *J S Afr Vet Assoc* 46(3):221-5, Sep 75
- Gedick P** see Müller R
- Geekie DA:** Editorial: Physician, no smoking please. *Can Med Assoc J* 114(2):96, 24 Jan 76
- Gelkman F:** Gesamtklebrungen und Vorkommen von Streptococcus mutans und Streptococcus sanguis in der Luft verschiedener Arbeitsräume. *Dtsch Zahnärztl Z* 31(2):149-52, Feb 76 (Eng. Abstr.) (Ger)
- Gelboin HV** see Wiebel FJ
- Gelfand M:** Sanitary reform and the preventive specialist in Victorian Britain. *Cent Afr J Med* 22(1):11-5, Jan 76
- Gelikman BG** see Bolotovskii VM
- Gennari C, Galli M, Montagnani M, et al:** Ritmo biologico dell'escrezione urinaria dell'AMP-ciclico nell'uomo. *Boll Soc Ital Biol Sper* 51(14):859-62, 30 Jul 75 (Ita)
- George RH** see James FM
- Gerber JD, Marron AE:** Cell-mediated immunity and age at vaccination associated with measles inoculation and protection of dogs against canine distemper. *Am J Vet Res* 37(2):133-8, Feb 76
- Gerken SE, de Pinho Tavares Araújo M, de Freitas JR:** Suscetibilidade da *Biophalaris straminea* da região de Lagoa Santa (mg) ao *Shistosoma mansoni*. *Rev Inst Med Trop São Paulo* 17(6):338-43, Nov-Dec 75 (Por)
- Gerris J** see Callahan JW
- Gerritsen G** see Silberberg R
- Gersten JC, Friis R, Langner TS:** Life dissatisfactions, job dissatisfaction and illness of married men over time. *Am J Epidemiol* 103(3):333-41, Mar 76
- Gerts K** see Werner R
- Gersky TM, Lubenau JO:** A survey of accelerator radiation safety systems. *Health Phys* 30(3):306-8, Mar 76
- Gessner T** see Eimannoth LK
- Ghamman JS, Bankowski RA:** In vitro DNA synthesis in lymphocytes from turkeys vaccinated with LaSota, TC, and inactivated Newcastle disease vaccines. *Avian Dis* 20(1):18-31, Jan-Mar 76
- Gibbs RS** see Weinstein AJ
- Gibiski K:** Stan badań w Polsce i w krajach bloku socjalistycznego nad skutkami palenia tytoniu dla układu sercowo-naczyniowego. *Kardiologia* 19(1):1-6, 1976 (Pol)
- Gibson WP** see Humphries KN
- Gillespie DG, Spillane WH:** Knowledge and approval of vasectomy in the United States: Implications for educational programs. pp. 338-45.  
In: Schima ME, et al., ed. *Advances in voluntary*

- sterilization. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Gindilis VM** see Tassik NE
- Ginsberg E** see Berg GG
- Ginsburg R, Romano J:** Carbon monoxide encephalopathy: need for appropriate treatment. *Am J Psychiatry* 133(3):317-20, Mar 76
- Giovannucci ML, Torricelli F, Consumi I, et al:** Malformazioni multiple in bambini nati da genitori dediti alla droga. Descrizione di due casi, di cui uno portatore di anomalia cromosomica. *Minerva Pediatr* 28(1):1-12, 14 Jan 76 (Ita)
- Gizliarian MS** see Chechumov SA
- Glasgow LA** see Faden HS
- Gleason N** see Healy GR
- Glogowski K** see Kontek M
- Gladzowski R, Kilmas F:** Wykorzystanie obserwacji palynologicznych i fenologicznych w ustalaniu szczegółowej etiologii pyłkowicy Otolaryngol Pol 30(1):21-7, 1976 (Pol)
- Godden JO:** Community health symposium. Part II: from less tobacco to more estrogen. *Can Med Assoc J* 114(1):71, 74-6, 10 Jan 76
- Gogafel LV:** Organizatilia meditatinali pomoshchi postradavshim v dorozhno-transportnykh proissheshtviakh. *Ortop Travmatol Protez* (1):9-15, Jan 76 (Rus)
- Gokina MS, Kovalenko VA, Nazarova SF:** Sostoiannie legochnogo gazobmena u rabochikh, podvergnuvshis' dlia 12 dni na iskusstvennoe okislu ugleroda. *Vrach Delo* (8):140-2, Aug 75 (Rus)
- Goldberg L, Wilensky H:** Aggression in children in an urban clinic. *J Pers Assess* 40(1):73-80, Feb 76
- Goldsmith JR, Hirschberg DA:** Mortality and industrial employment. I. Mortality during 1965-72 among those employed in 1965 and covered by social security - preliminary report. *J Occup Med* 18(3):161-4, Mar 76
- Goldstein NF, Sun RH, Gonzalez JL:** The measurement of 131I concentrations in air and milk following the 1974 Chinese nuclear test. *Health Phys* 30(4):356-9, Apr 76
- Goldovoi IuF** see Tsot RM
- Golubev VF:** Gigienicheskaia kharakteristika protsesov oshchistki stochnykh vod. *Inoperabatyvaushchikh predpriatii Gig Sanit* (7):109-10, Jul 75 (Rus)
- Goncharuk EL, Tsiprian VI, Stefanak ES, et al:** Prognozirovaniye sklonosti potsvistidov v vode, pochve i rasteniiakh. *Gig Sanit* (10):18-22, Oct 75 (Eng. Abstr.) (Rus)
- González EA** see Shimada A
- Gonzalez JL** see Goldstein NP
- Goodenough DR:** A review of individual differences in field dependence as a factor in auto safety. *Hum Factors* 18(1):53-62, Feb 76 (17 ref.)
- Goodman N** see Pimentel D
- Gopher D** see North EA
- Gordon P:** Untersuchung der Fahrtauglichkeit bei über 75jährigen Fallstudie an 1791 Führerscheininhabern im Kanton Zürich, 1973. *Praxis* 64(41):1309-15, 14 Oct 75 (Ger)
- Gorecki GA:** Occupational epidemiology: the methods of research investigation. *J Am Podiatry Assoc* 66(5):393-391, May 76
- Goridis C** see Weller M
- Gorionova NI** see Iziumov IG
- Gorshunova LP, Mikhaïlova GR, Cherkezia SE:** Villanie immunizatsii myshet zhivymy protivovirusnyimi vaktsinami na khromosomy kletok kostnogo mozga potomstva pervogo pokolenia. *Tsitolog Genet* 9(6):542-5, Nov-Dec 75 (Rus)
- Gorsee S, Wolinsky E:** Water as a source of potentially pathogenic mycobacteria. *Am Rev Respir Dis* 113(3):287-92, Mar 76
- Gottschewski GH, Polack M:** Gehirnschädigungen bei Kaninchen nach Behandlung der Mutter mit Actinomycin D während der frühen Trächtigkeit und zur Zeit der Organogenese. *Z Versuchstierkd* 18(2):1-8, 1976 (Ger)
- Gow JS, Littlehales JD, Smith SR, et al:** SCP production from methanogenic bacteria. pp. 370-84.  
In: Tannenbaum SR, Waig DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.
- Goyette CH** see Connors CK
- Gracheva AI** see Khachirov DG
- Gracheva MP** see Klimkina NV
- Grady JJ, Bamman J:** Letter: "Hypothermia" in a cool mist tent. *J Pediatr* 89(4 Pt. 1):691, Apr 76
- Graham JM Jr** see Schreiber RA
- Graham MN** see Overman DO
- Gralliot C** see Gak JK
- Grant IW, Blackadder ES, Greenberg M, et al:** Extrinsic allergic alveolitis in Scottish maltworkers. *Br Med J* 1(6008):490-3, 28 Feb 76
- Grant JP Jr** see Seneca H
- Grasso P** see Hooson J
- Graves G** see Kessell A
- Gravesen S** see Møller BB
- Grebniak VP** see Maksimovich VA
- Green DR, Ruch JA, Butlin WE:** Polydactylism repair. *J Am Podiatry Assoc* 66(5):302-9, May 76
- Green L** see Dowty E
- Green MH, Muriel WJ, Bridges BA:** Use of a simplified fluctuation test to detect low levels of mutagens. *Mutat Res* 38(1):33-42, Feb 76
- Green MH, Muriel WJ:** Mutagen testing using TRP+ reversion in *Escherichia coli*. *Mutat Res* 38(1):3-32, Feb 76
- Greenberg M** see Grant IW
- Greer AL:** Training board members for health planning agencies. A review of the literature. *Public Health Rep* 91(1):56-61, Jan-Feb 76
- Greer BS, Lal S, Lewis SC, et al:** Psychosocial consequences of therapeutic abortion. King's termination study III. *Br J Psychiatry* 128:74-9, Jan 76
- Griadiatiki IuE** see Lutov VA
- Gribakin FG** see Frantsevich LI
- Grieco A, Molteni G, Berna ME, et al:** Le condizioni



# AUTHOR SECTION

- di lavoro e di salute di un gruppo omogeneo di netturini: analisi e indicazioni preventive. *Med Lav* 66(5):405-48, Sep-Oct 75 (Ita)
- Grieson MH see Marshall TJ
- Grigor'eva MN, Kazantsev IA: Gligienicheskaya otsenka eksperimental'nogo doma-linzy iz armatsionnykh obolochek. *Gig Sanit* (10):108-10, Oct 75 (Rus)
- Grisina OV: Osnovnye trudy G. A. Baikisa. *Sov Zdravookhr* (6):78-81, 1975 (Rus)
- Grishchenko RI: Effektivnost' nepreryvnogo khlorirovaniia kolodestnoy vody s ispol'zovaniem doziruushchikh patronov v usloviakh zakarpai'a. *Gig Sanit* (10):92-3, Oct 75 (Rus)
- Gritzard MB see Friedlaender RP
- Groat HT, Workman RL, Neal AG: Labor force participation and family formation: a study of working mothers. *Demography* 13(1):115-25, Feb 76
- Grokhovskala IM, Saf'ianova VM, Kriuchnikov VN: Perspektivy izucheniia ekologii obligatno-transmissivnykh infektsii. *Med Parazitol* (Mosk) 44(5):515-20, Sep-Oct 75 (Eng. Abstr.)
- Groobman DE, Forward JR, Peterson C: Attitudes, self-esteem, and learning in formal and informal schools. *J Educ Psychol* 68(1):32-5, Feb 76
- Gropp J, Bomhard E, Schulz V, et al: Zur Bestimmung von Vitamin-K-Aktivität im biologischen Verfahren. 3. Vergleichende Stabilitätsuntersuchungen von Menadion-Natrium-Bisulfit und Menadion-Pyrimidinol-Bisulfit. *Z Tierphysiol* 34(6):325-41, Apr 75 (Ger)
- Gross D see Stallings WM
- Gross P: The biologic categorization of inhaled fiber glass dust: A critical review of pertinent studies and reports. *Arch Environ Health* 31(2):101-7, Mar-Apr 76 (41 ref.)
- Grover KK see Curtis CF
- Grünner O: Využití magnetických polí a elektronického šumu v léčení insomnie a neuróz. *Cesk Neurol Neurochir* 39(1):1-11, Jan 76 (Cze)
- Grunnet K see Bonde GJ
- Gryzbowski S see Chan-Yung M
- Guerra MJ, Jaffé WG: Estudios nutricionales en salvado de arroz. *Arch Latinoam Nutr* 25(4):401-17, Dec 75 (Spa)
- Guggenheim IK: [The importance of nutrition and of social environment to the mental development of children]. *Harefuah* 89(12):575-7, 15 Dec 75 (Heb)
- Guba-Ray DM: Maternal mortality in an urban hospital. A fifteen-year survey. *Obstet Gynecol* 47(4):430-3, Apr 76
- Guiliano G, Dorigo B, Cavina C, et al: Reperti arteriografici nella patologia vascolare da vibrazioni degli arti superiori ("angiopatia da vibrazioni"). *Lav Um* 26(6):161-97, Nov 74 (Eng. Abstr.) (Ita)
- Guille B see Bernard M
- Guljer HB, Hartmann HP, Maag F: Neuerungen im Strassenverkehrsrecht und ihre ärztlichen Implikationen. *Praxis* 65(12):354-7, 23 Mar 76 (Ger)
- Gupta BN, Khanna RN, Datta KK, et al: Letters to the editor: Short-term toxicity study of ammonium sulphamate in rats. *Food Cosmet Toxicol* 14(1):81-2, Jan 76
- Gurfinkel E: Psicoterapia paraprofética. *An Esp Odontostomatol* 35(1):13-8, Jan-Feb 76 (Spa)
- Gusevnikov IV, Cheshin VV, Trubnikov AV, et al: O formirovaniu navykov obshchestvenno-organizatorskoy raboty u studentov Zdravookhr Ross Fed (2):32-3, Feb 76 (Rus)
- Gus'kov VF, Bednaki AE: Issledovanie produktov vzaimodeystviia tsitidinmonofosfata s N-nitrozo-N-metilmochevinor. *Genetika* 10(2):115-21, Feb 74 (Eng. Abstr.) (Rus)
- Guthrie BE: Chromium, manganese, copper, zinc and cadmium content of New Zealand foods. *NZ Med J* 82(554):418-24, 24 Dec 75
- Györfy P see Vitos A
- H
- Haarman HJ, Sangster B: Anthrax. *Ned Tijdschr Geneesk* 120(9):378-81, 28 Feb 76 (Dut)
- Hadler NM: A pathogenetic model for erosive synovitis: lessons from animal arthritides. *Arthritis Rheum* 19(2):256-66, Mar-Apr 76
- Hagihita Y see Watanabe A
- Hagman U, Lundberg A: Effects of recommendations on dietary intake in physically disabled students. *Scand J Rehabil Med* 7(4):171-5, 1975
- Haider M: Luftverunreinigung, Lärm - Aktuelle Umweltprobleme Wien. *Med Wochenschr* 126(6):65-70, 6 Feb 76 (18 ref.) (Ger)
- Hairton NC Jr: Photoprotection by carotenoid pigments in the copepod *Diaptomus nevadensis*. *Proc Natl Acad Sci USA* 73(3):971-4, Mar 76
- Halberg P see Møller BB
- Hall M see Coombs MM
- Hallett PE, Lightstone AD: Saccadic eye movements to flashed targets. *Vision Res* 16(1):107-14, Jan 76
- Hainan CR, Francis J: Bos taurus Y chromosome of African cattle and the development of improved breeds for the tropics. *Vet Rec* 96(5):88-90, 31 Jan 76
- Halonen RJ see Wilkosz MA
- Halse M see Baksaas-Aasen I
- Halstead L see Katz S
- Ham WT Jr, Mueller HA, Slaney DH: Retinal sensitivity to damage from short wavelength light. *Nature* 260(5547):153-5, 11 Mar 76
- Hamasato K: [Compensating filters for reduction of patient exposure in X-ray examination of the stomach]. *Jpn J Clin Radiol* 21(1):61-7, Jan 76 (Jpn)
- Hamed AS see Abdel-Nasser M
- Hamer G, Harrison DE, Harwood JH, et al: SCP production from methane. pp. 357-69. In: Tannenbaum SR, Wang DI, ed. *Single-cell*
- protein II. Cambridge, Mass., MIT Press, 1975. QU 55 5617 1975.
- Hamill PV: Biological implications of the adolescent growth process. Height, weight and skinfold measurements. pp. 19-32. In: McKigney JJ, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Hamilton T, Loudon NB, Prescott RJ, et al: Detection of breast disease in a family planning association clinic. *Scott Med J* 21(1):31-6, Jan 76
- Hammmonds TM: Marketing single-cell protein in sophisticated markets. pp. 603-11. In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 5617 1973.
- Hanani M, Hillman P: Adaptation and facilitation in the barnacle photoreceptor. *J Gen Physiol* 67(2):235-76, Feb 76
- Handa H see Yamori Y
- Haniffin JM see Amon RB
- Hansell MM see Bell JU
- Hansen BF, Johansen JR: Oral roentgenologic findings in a Norwegian urban population. *Oral Surg* 41(2):261-8, Feb 76
- Hansen JC see Bonde GJ
- Hansen JR, Wakefield LM: Consumo dietético familiar en Ahuatepec, Morelos, México. *Salud Publica Mex* 17(6):813-20, Nov-Dec 75 (Spa)
- Hanson JW, Jones KL, Smith DW: Fetal alcohol syndrome. Experience with 41 patients. *JAMA* 235(14):1458-60, 5 Apr 76
- Hanson LE see Tripathy DN
- Haque R, Ash N: Factors affecting the behavior of chemicals in the environment. pp. 357-71. In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (25 ref.)
- Haralambic G, Keul J, Theumert F: Protein-, Eisen- und Kupfer-Veränderungen im Serum bei Schwimmern vor und nach Höhrtraining. *Eur J Appl Physiol* 35(1):21-31, 9 Mar 76 (Ger)
- Hardy JP see Hubbard JS
- Harke HP see Döntenwill W
- Harni A: Regional variations in the development of illness in Finland. *Br J Prev Soc Med* 29(4):249-57, Dec 75
- Harray AS: The role of the counselor in a medical centre. *NZ Med J* 82(553):383-5, 10 Dec 75
- Harrison DE see Hamer G
- Harrison MJ, Arnold J, Sedal L, et al: Ischaemic swelling of cerebral hemisphere in the gerbil. *J Neurol Neurosurg Psychiatry* 39(12):1194-6, Dec 75
- Harrison MJ, Sedal L, Arnold J, et al: No-reflow phenomenon in the cerebral circulation of the gerbil. *J Neurol Neurosurg Psychiatry* 38(12):1190-3, Dec 75
- Hart AA see Mindor W
- Hart AP see Miller AC
- Hartman CJ see Strauss MD
- Hartley RW: Analogue-display rate meter built around digital switching elements. *Med Biol Eng* 14(10):760310-760415(3):107-8, Jan 76
- Hartmann HP see Guljer HB
- Harumi K see Mashima S
- Harvey JW see Webber CE
- Harwood JH see Hamer G
- Hasebke F see Tulzer VW
- Hashigaki K see Yamato M
- Hashmi AA see Thompson BL
- Hasler M see Silberberg R
- Hässelbarth U see Carlson S
- Hastings JW: Circadian rhythms. pp. 172-84. In: Odell GB, et al, ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 466 P575 1973. (35 ref.)
- Hatada K see Nagata T
- Hathcock JN: Nutrition: toxicology and pharmacology. *Lille Med* 34(3):65-70, Mar 76 (76 ref.)
- Hauser WA see Anagners JF
- Hayes AW see Hood RD
- Hayes CG see Stebbings JH Jr
- Hayes WJ: Mortality in 1969 from pesticides, including aerosols. *Arch Environ Health* 31(2):61-72, Mar-Apr 76
- Head FW: Aural problems in the armed services. The aural problems of divers. *Proc R Soc Med* 68(12):313-7, Dec 75
- Head FP: New reference points for defining adolescent nutrient requirements. pp. 295-313. In: McKigney JJ, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Healy GR, Spellman A, Gleason N: Human babesiosis: reservoir in infection on Nantucket Island. *Science* 192(4238):479-80, 30 Apr 76
- Hegsted DM: Current knowledge of energy, fat, protein and amino acid needs of adolescents. pp. 107-28. In: McKigney JJ, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973. (24 ref.)
- Hegsted DM: Protein needs and possible modifications of the American diet. *J Am Diet Assoc* 68(4):317-20, Apr 76
- Heidelberger C see Keller JW
- Heiman EM, Kahn MW: Mental health patients in a Barrio health center. *Int J Soc Psychiatry* 21(3):197-204, Autumn 75
- Heine A see Eichorn KH
- Heise R, Rätz KH, Matthäus A, et al: Programm zur Überprüfung von Produkten der chemischen Industrie auf dermale und perkutane Toxizität. *Dermatol Monatsschr* 161(12):1010-6, Dec 75 (Ger)
- Heiser A see Wambach G
- Helms CM see Friedlaender RP
- Helsing KJ see Oliver SL
- Henderson NE: Nursing via satellite. *Can Nurse* 72(1):30-3, Jan 76
- Hennecke EW see Ballard RV
- Hennigan JK, Wortham AW: Analysis of workday stresses on industrial managers using heart rate as a criterion. *Ergonomics* 18(6):675-81, Nov 75
- Henriques AS, Pihlaja DJ, Dohlman CH: Surface ultrastructure in alkali-burned rabbit corneas. *Am J Ophthalmol* 81(3):334-51, Mar 76
- Herberg L, Berger M, Buchanan KD, et al: Tierrmodelle in der Diabetesforschung: metabolische und hormonelle Besonderheiten. *Z Versuchstierk* 18(1-2):91-105, 1976 (Ger)
- Herjanic M see Vickar GM
- Herrmann K see Modlin JF
- Herwig KO see Röthlisberger MF
- Heth CW Jr: Epidemiological implications of animal leukemia virus models for the human situation: formal discussion. *Cancer Res* 36(2 pt 2):589-90, Feb 76
- Hevia F, Whitaker JR, Oleott HS: Solubilization of a fish protein concentrate with proteolytic enzymes. *J Agric Food Chem* 24(2):383-5, Mar-Apr 76
- Heyes WF see Cowen T
- Heywood CP, Bacon PM: Social background and diagnosis. Survey of Male Clinic Registrations. *Br J Vener Dis* 51(4):405-9, Dec 75
- Hickey RJ, Clelland RC, Bowers EJ, et al: Health effects of atmospheric sulfur dioxide and dietary sulfites. The fallacy of typology. *Arch Environ Health* 31(2):106-12, Mar-Apr 76
- Hicks JA 3d: An evaluation of the effect of sign brightness on the sign-reading behavior of alcohol-impaired drivers. *Hum Factors* 18(1):45-52, Feb 76
- Hightower MD: Status quo is certain death. *J Rehabil* 42(2):32-5, 41, 43, Mar-Apr 76
- Hill DB: Identification of hospital cost determinants: a health planning perspective. *Inquiry* 13(1):61-70, Mar 76
- Hillman F see Hanani M
- Hirano A, Kochen JA: Further observations on the effects of lead implantation in rat brains. *Acta Neuropathol* (Berl) 34(2):87-93, 15 Mar 76
- Hirschberg DA see Goldsmith JR
- Hirte WF: Die qualitative Veränderung der Bakterienflora im Ackerboden nach Düngung mit bestimmten organischen Stoffen. 1. Mitteilung. *Zentralbl Bakteriol* [Naturwiss] 130(7):612-32, 1975 (Eng. Abstr.) (Ger)
- Hjorth N, Røed-Petersen J: Berufssekzeme durch Proteine. *Z Hautkr* 50(20):351-2, 15 Oct 75 (Ger)
- Hjorth N see Røed-Petersen J
- Hodges LW: Malaise in medicine. *Va Med Mon* 103(4):253-6, Apr 76
- Hodges RE: Vitamin and mineral requirements in adolescence. pp. 127-36. In: McKigney JJ, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Hodgson E: Comparative studies of cytochrome P-450 and its interaction with pesticides. pp. 213-60. In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 5963 1973. (133 ref.)
- Hodgson GW see Plik AJ
- Hodson CJ, Maling TM, McManamon PJ, et al: The pathogenesis of reflux nephropathy (chronic atrophic pyelonephritis). *Br J Radiol Suppl* 13:1-26, 1975
- Hoerr FJ see Winterfield RW
- Hoffman HN 2d see Fleming CR
- Hoffman SP see David GJ
- Hoffmann D see Schmelz I
- Hojo Y see Sugura Y
- Holben JA see Charney J
- Holzer BE see Ott MG
- Holford CP: Letter: Support for varicose veins. *Br Med J* 1(6010):649, 13 Mar 76
- Holland JF see Yates JW
- Hollander R: Ecologists, ethical codes, and the struggles of a new profession. *Hastings Cent Rep* 6(1):45-6, Feb 76
- Holman DW see Ballard RV
- Holmberg CA see Irwin ME
- Holmes CW see Bandaranayake DD
- Homburger F see Bernfeld P
- Hong S, Plette LH: Electron spin resonance spin-label studies of intercalation of ethidium bromide and aromatic amine carcinogens in DNA. *Cancer Res* 36(3):1159-71, Mar 76
- Hood RD, Naughton MJ, Hayes AW: Prenatal effects of Ochratoxin A in hamsters. *Teratology* 13(1):11-4, Feb 76
- Hoodless RA, Sargent M: Fungicide residues. Part V. Determination of residues of chloranifomethan in grain and cucumbers by gas chromatography. *Analyst* 101(1200):161-6, Mar 76
- Hook EB, Marden PM, Reiss NP, et al: Some aspects of the epidemiology of human minor birth defects and morphological variants in a completely ascertained newborn population (Madison study). *Teratology* 13(1):47-55, Feb 76
- Hooson J, Grasso P: Cytotoxic carcinogenic response to monocrotaline pyrrole. *J Pathol* 118(2):121-8, Feb 76
- Horal Z: [Pulmonary tuberculosis and pneumoconiosis]. *Kekkaku* 50(11):800-2, Dec 75 (Jpn)
- Horiachkina LA see Ado VA
- Horie E see Yamori Y
- Horie T: [Diurnal variation of intraocular pressure in man (author's transl)]. *Acta Soc Ophthalmol Jpn* 79(8):1044-61, Aug 75 (Jpn)
- Horiuchi A see Ogawa Y
- Horton A: Man at the top. *Med J Aust* 2(25-26):953, 26-27 Dec 75
- House WC see Schlachter RH
- Howard S see Wald NJ
- Howe JR: A method of recognising carcinogens in the laboratory. *Lab Pract* 24(7):457-67, Jul 75
- Hrabar A see Fifer-Herman M



# AUTHOR SECTION

Hsu JC, see Shumaker RC  
 Hsu JC, Camper ND: Degradation of isoxynil and bromoxynil as measured by a modified spectrophotometric method. *Can J Microbiol* 21(12):2008-12, Dec 75  
 Hubbard JS, Hardy JP, Voets GE, et al: Photocatalytic synthesis of organic compounds from CO and water: involvement of surfaces in the formation and stabilization of products. *J Mol Evol* 2(2-3):149-66, 1973  
 Hubens A: Colonocclusive door autogordel. *Acta Chir Belg* 75(2):231-7, Mar 76 (Dut)  
 Hughes DV see Liberty M  
 Hultén B see Eriksson A  
 Humphries KN, Gibson WP, Donek EE: Objective methods of hearing assessment: a system for recording the crossed acoustic response. *Med Biol Eng* 14(1):1-7, Jan 76  
 Hunter AG, Mathieson AO, Scott JA, et al: An outbreak of S typhimurium in sheep and its consequences. *Vet Rec* 98(7):126-30, 14 Feb 76  
 Hunting MJ see Wenzel RP  
 Harbort SE: Secondary effects of pesticides on aquatic ecosystems. *Residue Rev* 57:81-146, 1975 (195 ref.)  
 Hara K, Y see Saito H  
 Hassain S, Osterman-Golkar S: Comment on the mutagenic effectiveness of vinyl chloride metabolites. *Chem Biol Interact* 12(3-4):265-7, Mar 76  
 Hutchinson F see Macleod TM  
 Huth FW see Dämmrich K  
 Huttunen M see Niskanen P

## I

Iacobelli S see Cavallotti C  
 Iagla NS: Osobennosti zabeleazemosti naselenia na Krasnodarskii Sever (na primere Iakutsk). *Zdravookhr Ross Fed* (2):25-9, Feb 76 (Rus)  
 Iakimovich NP see Chelianskii KP  
 Iakshcheva NIA see Alibert RE  
 Iarovaia OI, Onishchenko NA, Eliseev IN: Opredelenie dinamiki oksidatsii mechenoi glukozy v sanitarно-токсикологическом эксперименте. *Gig Sanit* (10):65-8, Oct 75 (Rus)  
 Iastrebov VE see Korolova GV  
 Ibaceta E see Arias C  
 Ibrahim H, Morrison N: Self-actualization and self-concept among athletes. *Res Q Am Assoc Health Phys Educ* 47(1):68-79, Mar 76  
 Iida H: [Food poisoning by *Vibrio parahaemolyticus*] *Hokkaido J Med Sci* 50(6):533-9, Nov 75 (21 ref.) (Jpn)  
 Illig L, Paul E: Originalien. Klinisch-experimentelle Beobachtungen bei idiopathischer WARME-Kontakt-Urtikaria. *Hautarzt* 27(2):52-63, Feb 76 (Ger)  
 Imal H: [Toxicity of organophosphorus pesticides (fenthion) on the retina. Electrophoretic and biochemical study. Correlative study especially on its residue actions on the retina, liver and blood cholinesterase activities and on electroretinogram (author's transl)] *Acta Soc Ophthalmol Jpn* 79(8):1067-76, Aug 75 (Jpn)  
 Imanbaev SI see Salter NS  
 Imbach A: MacKenzie task force urges drive to cut Alberta highway deaths. *Can Med Assoc J* 114(4):385-6, 29 Feb 76  
 Imrie FK, Viles AJ: Production of fungal protein from carob (*Ceratonia siliqua* L.). pp. 223-43. In: Tannenbaum SR, Wang DJ, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.  
 Infante PF, Wagner JK, McMichael AJ, et al: Genetic risks of vinyl chloride. *Lancet* 1(7962):734-5, 3 Apr 76  
 Ingelfinger FJ: Editorial: Thou shalt be vaccinated. *N Engl J Med* 294(19):1060-1, 6 May 76  
 Inman CB see Lockwood P  
 Inomata M see Okada K  
 Ionescu J, Eskenasy A: Morphogenesis and pathogenesis of chronic lung diseases. XI. Histochemical study of the experimentally developing lung granulomas. *Morphol Embryol (Bucur)* 22(1):47-51, Jan-Mar 76  
 Iovino G see Tarsia R  
 Irinescu A see Zavate O  
 Irnich W, Johnen A: Zur Frage von Störungen biologischer Spannungsmessungen durch Netzdrrossein. *Biomed Tech (Berlin)* 21(2):43-9, Mar 76 (Ger)  
 Irwin MR, Holmberg CA, Knight HD, et al: Effects of vaccination infectious bovine rhinotracheitis and simultaneous administration of levamisole on primary humoral responses in calves. *Am J Vet Res* 37(2):223-6, Feb 76  
 Isaev VA: Fotoperiodicheskaia induksiia diapauzy na faze laista u krovososushchego mokretskia *Culicoides pulicaris punctatus* Mg. (Diptera, Ceratopogonidae). *Parazitologiya* 9(4):501-6, Nov-Dec 75 (Rus)  
 Ishimaru H, Ito K, Nakagawa J: Letter: T cells and B cells in HBAg-positive patients with chronic persistent hepatitis and asymptomatic carriers. *Ann Intern Med* 84(4):444-5, Apr 76  
 Ishimaru H see Ishimaru Y  
 Ishimaru Y, Ishimaru H, Toda G, et al: An epidemic of infantile papular acrodermatitis (Gianotti's disease) in Japan associated with hepatitis-B surface antigen subtype ayw. *Lancet* 1(7962):767-9, 3 Apr 76  
 Ishizaki A see Nogawa K  
 Israel S: Quantifizierung der Funktionsunterschiede von ausgeprägten Sportlerherzen und sogenannten Normalherzen Z Aerzt Fortbild (Jena) 69(14):767-9, 15 Jul 75 (Ger)  
 Ita Cruz RA see García Flores RF  
 Ito K see Ishimaru H  
 Itoh H see Kikuchi K

Iurkov VM, Shegigorets NE, Pikhovskii RI, et al: Vliianie oshcheshchenia na rezistentnost' i spermoprodukttsiiu khriakov Veterinarlia (1):29-32, Jan 76 (Rus)  
 Iurovskii AS see Kadamov KhM  
 Ivan A see Zavate O  
 Ivankovic S, Sauer G: [Absence of teratogenic and carcinogenic effects of SV 40-virus in BD-LX rats on application during pregnancy. (author's transl)] *Z Krebsforsch* 85(2):177-9, 25 Feb 76 (Ger)  
 Ivanov VV: Vliianie dilitelnykh poletov na funktsional'noe sostoiianie vestibul'nogo analizatora Voen Med Zh (11):58-9, Nov 75 (Rus)  
 Ivanova-chernishanska L, Petrova-vergieva T, Mirkova E: Embriotoksichno i teratogenno deistvie na niakoi pestitsidi. *Eksp Med Mortol* 14(1):29-33, 1975 (Bul)  
 Ivanishin Iuh see Li FN  
 Ivashchenko VP: Vplyv reholiarnykh zaniat' sportyvnou himnastykoiu na stan rukovoho aparata i delaknykh analizatoriv u himnastov Fiziol Zh 22(1):85-91, Jan-Feb 76 (Ukr)  
 Iwarson S: Profylax mot hepatit B Lakartidningen 73(12):1065-7, 17 Mar 76 (Swe)  
 Iwatsuka H see Oppermann W  
 Iyriste AR, Zasukhin DN: Problema toksoplazmoznykh embriopatii Sov Med (11):107-11, Nov 75 (Rus)  
 Izumov IG, Gorinova NI, Shvartman PI: Izuchenie mekhanizma inaktivatsii i mutageneza pri deistvii etilenimina na polovye kletki *Drosophila melanogaster*. *Soobshchenie VI. Dominantnye letal'nye mutatsii na raznykh stadiakh spermatogeneza Genetika* 11(7):95-103, 1975 (Rus)  
 Ismailov AKH: O printipakh unifikatsii meditsinskikh instrumentov. *Med Tekh* (1):27-30, Jan-Feb 76 (Rus)  
 Izrael' IUA: Ob otenke sostoiانيا biosfery i obosnovanii monitoringa Dokl Akad Nauk SSSR 226(4):955-7, 1 Feb 76 (Rus)  
 Izrael' LI, Alekseev EB, Bruvele MS, et al: Vozdeistvie obshcheg vibratsii na organizm rabochikh, obladaiushchikh izmenennoi reaktivnost'iu. *Gig Tr Prof Zabol* (2):12-5, Feb 76 (Eng. Abstr.) (Rus)

## J

Jacobs DR see Segal RL  
 Jacobsen CD: Helsetilneste forsknings-enda et forsinkende ledd i helsetilneste beslutningsprosessen. *Tidsskr Nor Laegeforen* 96(7):464-5, 10 Mar 76 (Nor)  
 Jacobsen GS, Pearson JE, Yuill TM: An epornitic of duck plague on a Wisconsin game farm. *J Wildl Dis* 12(1):20-6, Jan 76  
 Jaffe WG see Guerra MJ  
 Jahn A: Das thermische Raumklima im Altbau und der Vergleich zum Neubau. *Gesund Ing* 97(1-2):5-10, Jan-Feb 76 (Ger)  
 James FM, George RH, Nalek H, et al: Bacteriologic aspects of epidural analgesia. *Anesth Analg (Cleve)* 55(2):187-90, Mar-Apr 76  
 James NF see Elliott M  
 Janak J see Sittig PM  
 Jankilevic S: Osvrt na istorijski razvoj zdravstvene zastite-sluzbe u Bosni i Hercegovini. *Med Arh* 29(5):353-61, Sep-Oct 75 (Ser)  
 Janouškova J, Krémery V, Kadlecová O: Salmonellae with antibiotic resistance and R plasmids in Danube River. *Zentralbl Bakteriol [Orig A]* 233(4):495-504, Dec 75  
 Januszewicz W see Wocial B  
 Jarche R: Diagnostische Möglichkeiten mittels des RAST. Korrelation mit drei verschiedenen Hauttestextrakten. *Hautarzt* 27(2):64-7, Feb 76 (Ger)  
 Jasmin C, Joffe FS, Klein B, et al: Physiopathology of human and virus-induced murine leukemias. *Cancer Res* 36(2 pt 2):603-7, Feb 76  
 Jasmin C see Smadja-Joffe F  
 Jayakar SD see Matheti C  
 Jeanneret O, Raymond L: Health statistics on children of school age. *WHO Chron* 30(3):101-7, Mar 76  
 Jella N see Margulec I  
 Jelliffe J see Tonković V  
 Jenkins CD: Recent evidence supporting psychological and social risk factors for coronary disease. *N Engl J Med* 294(19):1033-8, 6 May 76  
 Jenny J see Frazier PJ  
 Jensen JR see Møller M  
 Jeschke R, Ströder J: Über den Einfluss unterschiedlicher, künstlicher Säuglingsnahrungen auf bestimmte immunologische Parameter Frühgeborener Monatschr Kinderheilkd 123(5):397-9, May 75 (Ger)  
 Jiménez Navarro R: Muertes en hechos de tránsito. Estudio epidemiológico del comportamiento del fenómeno en el Distrito Federal durante el año 1974. *Salud Publica Mex* 17(6):777-92, Nov-Dec 75 (Spa)  
 Jirillo E see Fumaroia D  
 Joder P, Wüst W, Bühlmann AA: Silikose, chronische Bronchitis und Rauchgewohnheiten. *Schweiz Med Wochenschr* 106(8):239-44, 21 Feb 76 (Eng. Abstr.) (Ger)  
 Joffe FS see Jasmin C  
 Johansen JK see Hansen BF  
 John TM see March GL  
 Johnen A see Irnich W  
 Johnson CS see Fish JF  
 Johnson HL see Drämsle JG  
 Johnson JA see Fusaro RM  
 Johnson JW, Eddy GA, Pedersen CE Jr: Biological properties of the M-44 strain of *Coxiella burnetii*. *J Infect Dis* 133(3):334-8, Mar 76  
 Johnson KA see Stiles SV  
 Johnson LV see Evans MJ  
 Johnson RH see Dennett DP  
 Jones KL see Hanson JW  
 Jones N see Mazur S  
 Jones RE, Little MA, Thomas RB, et al: Local cold

exposure of Andean Indians during normal and simulated activities. *Am J Phys Anthropol* 44(2):305-13, Mar 76  
 Jones RN, Turner-Warwick M, Ziskind M, et al: High prevalence of antinuclear antibodies in sandblasters' silicosis. *Am Rev Respir Dis* 113(3):393-5, Mar 76  
 Jonsson B see Jonsson S  
 Jonsson HT Jr, Kell JE, Gaddy EG, et al: Prolonged ingestion of commercial DDT and PCB; effects on progesterone levels and reproduction in the mature female rat. *Arch Environ Contam Toxicol* 3(4):479-90, 1975-76  
 Jonsson S, Jonsson B: Function of the muscles of the upper limb in car driving. IV: the pectoralis major, serratus anterior and latissimus dorsi muscles. *Ergonomics* 18(6):643-9, Nov 75  
 Jorkjend I see Rirkeland JM  
 Jorswieck E see Tschopp M  
 Joshua H, Zucker A, Presentay B: Peroxidase and phospholipid deficiency in eosinophilic granulocytes among Arabs of the Nazareth district. *Isr J Med Sci* 12(1):71-3, Jan 76  
 Junk GA see Richard JJ

## K

Kadlecová O see Janoušková J  
 Kaha MW see Heiman EM  
 Kadamov KhM, Iurovskii AS: Novye standarty na zashchitnye ochki. *Med Tekh* (1):56-8, Jan-Feb 76 (Rus)  
 Kadamov KhM, Iurovskii AS: Novye modeli zashchitnykh ochkov. *Med Tekh* (1):52-3, Jan-Feb 76 (Rus)  
 Kaisariants GA, Veselov NG, Suvorova RV: Leningradskii Pediatricheskii Meditsinskii Institut i ego rol' v sordanii gosudarstvennoi sistemy okhrany materinstva i detstva. (k 50-letiiu so dnia organizatsii) *Pediatr* (9):77-9, Sep 75 (Rus)  
 Kaiser TE see Ohlendorf HM  
 Kalladina NS see Zhuraviev VF  
 Kallimo E, Rahin DL: Relationship among indicators of morbidity: cross national comparisons. *J Chronic Dis* 29(1):1-14, Jan 76 (37 ref.)  
 Kallila B see Kullander S  
 Kallieris D see Matten R  
 Kamiya S: Pyridine analogs of 1-methyl-3-nitro-1-nitrosoguanidine and related compounds. *Chem Pharm Bull (Tokyo)* 23(11):2744-8, Nov 75  
 Kamiyama I see Okada K  
 Kamon E see Eastman MC  
 Kamraj-Mazurkiewicz K see Dziedzie-Witkowska T  
 Kapantais GH, Morrow D: Development of the national inventory of family planning services, United States. *Vital Health Stat* 1(12):1-43, Jan 76  
 Kapoor IP see Nigg HN  
 Kapp FT see Titchener JL  
 Karadimova K: Suverennii problemi na razhdamostta v Iambolski okrug. *Akush Ginekol (Sofia)* 14(2):126-31, 1975 (Bul)  
 Karpel'ian AB, Mamigonya RI, Bahalants GA, et al: K epizootologii kognogo leishmanioza v zone oazisov Tashauskoj oblasti Turkmensoj SSR. *Parazitologiya* 9(4):346-72, Jul-Aug 75 (Rus)  
 Karlsson Y: Idrotten borde lysana mer på läkarna. Konstent ett avskräckande exempel. *Nord Med* 91(2):45-7, Feb 76 (Swe)  
 Karlsson Y: Rapport från ett experimentförsök för hälsoråd. Bygg upp medicinsk och skyddsteknisk förtagshälsoråd samtidigt. *Nord Med* 91(2):50-5, Feb 76 (Swe)  
 Kasper DL see Baker CJ  
 Katagiri T: Sterilization and other family planning methods in the People's Republic of China. pp. 124-32. In: Schima ME, et al, ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX59 no.284 1973.  
 Katsapov IS see Zhuraviev VF  
 Katz J see Chang LW  
 Katz S, Papidero J, Halstead L: Team care and chronic illness: a framework for teaching comprehensive health care. pp. 45-61. In: Clark DW, Williams TF, ed. *Teaching of chronic illness and aging*. Bethesda, NIH, 1976. W1 FO116 v.2 1973.  
 Katz SH see Mannick GS  
 Kawahara FK, Yang YY: Systems chemical analysis of petroleum pollutants. *Anal Chem* 48(4):651-5, Apr 76  
 Kavar NS: Fate of DDT in grape juice when fermented and distilled into arak. pp. 165-9. In: *Origin and fate of chemical residues in food, agriculture and fisheries*. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74.  
 Kawashima Y see Kikuchi T  
 Kay DB, Wheelless LL Jr: Laser stroboscopic photography. Technique for cell orientation studies in flow. *J Histochem Cytochem* 24(1):265-8, Jan 76  
 Kazantsev IA see Grigor'eva MN  
 Kazmina NN see Degtiareva KT  
 Kearney FC, Kontson A: A simple system to simultaneously measure volatilization and metabolism of pesticides from soils. *J Agric Food Chem* 24(2):424-6, Mar-Apr 76  
 Keckh VB: Neue Aspekte der beruflichen Schwerhörigkeit. *Wien Med Wochenschr* 125(25-27):407-10, 20 Jun 75 (Ger)  
 Kell JE see Jonsson HT Jr  
 Keller JW, Heidelberger C: Polycyclic k-region arene oxides. Products and kinetics of solvolysis. *J Am Chem Soc* 98(8):2328-38, 14 Apr 76  
 Kemp GE see Rymoz WT Jr  
 Kempinski R, Krasnik A: Lokalsamfundsmedicin i den primære sundhedstjeneste. *Nord Med* 91(3):79-80, Mar 76 (Dan)  
 Kempner MA see Strauss MD  
 Kenney PA see Reeve JL

# AUTHOR SECTION

- Kerdiles C** see Smadja-Joffe F
- Kessel E**: Evaluation of a sterilization program. pp. 200-11.  
In: Schima ME, et al, ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Kessell A, Nicholson A, Graves G, et al**: Suicidal attempts in an outer region of metropolitan Melbourne and in a provincial region of Victoria. *Aust NZ J Psychiatry* 9(3):255-61, Dec 75
- Kesseler VV**: "Haarspray-Alveolitis".  
Wien Med Wochenschr 125(25-27):410-2, 20 Jun 75 (Ger)
- Keul J** see Haralambie G
- Keyes TW, Asano T**: Application of kinetic models to the control of activated sludge processes.  
*J Water Pollut Control Fed* 47(11):2574-85, Nov 75
- Keyrim-Markus IB, Popov VI**: About the dependence of radiation quality factor on LET. *Health Phys* 30(3):299-302, Mar 76
- Khachirov DG, Gracheva AI**: Ul'trastruktura kletok éritroldnogo riada pri éksperimental'noy svintsovoy intoksikatsii Glg Tr Prof Zabol (2):31-2, Feb 76 (Rus)
- Khalil HM** see Rifaat MA
- Khalitov RI** see Savolova VA
- Khamadeeva SU** see Saburova LB
- Khamisov KKh** see Li FN
- Khan HM** see Khan MA
- Khan MA, Khan HM, Sutherland DJ**: Ecological and health effects of the photolysis of insecticides. pp. 333-55.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 870 S943 1973. (47 ref.)
- Khan MA, Bederka JP Jr, Reddy G**: Detoxication of foreign chemicals by invertebrates. pp. 177-201.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 870 S943 1973. (90 ref.)
- Khan MA** see Coello WF
- Khan MA** see Gupta BN
- Kharitonova SI** see Potapov AA
- Khechumova RM** see Chechumov SA
- Khera KS, Villeneuve DC, Terry G, et al**: Mirex: a teratogenicity, dominant lethal and tissue distribution study in rats. *Food Cosmet Toxicol* 14(1):25-9, Jan 76
- Khizhniak NI** see Romanenko NA
- Khomik SR** see Ryndich AA
- Khromov AS, El'son AS, Sokolova AI**: Sostoianie i perspektivy razvitiia zdavookhraneniia respubliki Zambila Sov Zdravookhr (6):60-3, 1975 (Rus)
- Khromov VM, Bel'skii IuM**: Vliianie dlitel'nykh poletoy na techenie khronicheskogo poisaniechno-krestovogo radikulita u letnogo sostava Voen Med Zh (11):71-2, Nov 75 (Rus)
- Kibrik LI** see Bolotovskii VM
- Kick EM**: Delivering health care to the elderly in a high-rise: a learning experience.  
*Nurs Clin North Am* 11(1):169-97, Mar 76
- Kiefer F**: Tüldoktrine i sundhedsfjenslen Ugeskr Lager 138(8):500-2, 16 Feb 76 (Dan)
- Kikuchi T, Mimura T, Kawashima Y, et al**: [Odorous compounds in raw water of water supplies: identification of camphor and p-methylacetophenone (author's transl)]  
*J Pharm Soc Jpn* 95(12):1517-9, Dec 75 (Jpn)
- Kilburn DG** see Nix PG
- Kim IW** see Elam JO
- King EG**: The Moorgate disaster: lessons for the internist. *Ann Intern Med* 84(3):333-4, Mar 76
- King PF**: Aural problems in the armed services: otitis barotrauma and related conditions.  
*Proc R Soc Med* 68(12):817-8, Dec 75
- King TP, Sobotta AK, Kochoumian L, et al**: Allergens of honey bee venom. *Arch Biochem Biophys* 172(2):661-71, Feb 76
- Kiriakouli HS, Barynov EF, Chafka NH, et al**: Modeliuvaniia defektu aorto-izhevnof perehorodky v éksperymentni Fiziol Zh 21(5):704-5, Sep-Oct 75 (Ukr)
- Kirksey A** see Lin W
- Kirn A**: Hépatites expérimentales à virus  
*Med Chir Dig* 4 suppl 2:1-7, 1975 (Fre)
- Kishk FM, El-Essawi T, Abdel-Ghaffar S, et al**: Hydrolysis of methylparathion in soils.  
*J Agric Food Chem* 24(2):305-7, Mar-Apr 76
- Kiuchi K, Ohta T, Hosh H, et al**: Studies on lipids of natto. *J Agric Food Chem* 24(2):404-7, Mar-Apr 76
- Kluergian AA** see Anan'ev NI
- Kjellander CG**: Flytta vägen så vi kan öppna våra fönster Lakartidningen 72(47):4581-5, 19 Nov 75 (Swe)
- Klaas EE** see Ohlendorf HM
- Klačanský L** see Sulejková A
- Klarman HE**: National policies and local planning for health services. *Millbank Mem Fund Q* 54(1):1-28, Winter 76
- Klastersky J** see Gaya H
- Klaus M** see Sosa R
- Klaus MH**: Important considerations in the clinical management of infants with hyperbilirubinemia. pp. 185-7.  
In: Odell GB, et al, ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973.
- Klayman JE** see Frisano AR
- Kleihues JP**: Historische ästhetische und funktionelle Aspekte der Stadtanierung und Gebäudemoderisierung Gesund Ing 97(1-2):1-5, Jan-Feb 76 (Ger)
- Kleihues P, Lantos PL, Magee PN**: Chemical carcinogenesis in the nervous system.  
*Int Rev Exp Pathol* 15:153-232, 1976 (358 ref.)
- Klein B** see Jassin C
- Klein KE, Wegmann HM, Athanassenas G, et al**: Air operations and circadian performance rhythms. *Aviat Space Environ Med* 47(3):221-30, Mar 76 (61 ref.)
- Klemparskala NN** see Kuzin AM
- Kletti R** see Noyes E Jr
- Klimas F** see Gniazdowski R
- Klimkina NV, Ekhlina RS, Gracheva MP, et al**: Gigenicheskaja otsenka sostoiianiia okhrany vodoema ot zagriazneniia v rafone promyshlennogo kompleksa Glg Sanit (7):34-8, Jul 75 (Rus)
- Klintsevich GN**: Ob organizatsii meditsinokof pomoshchi postradavshim pri avariiakh na more Voen Med Zh (11):56-8, Nov 75 (Rus)
- Kloth TI, Burr WA, Davis JP, et al**: Sahel nutrition survey, 1974. *Am J Epidemiol* 103(4):383-90, Apr 76
- Knaap AG** see Kramers PG
- Knight HD** see Irwin MR
- Knowles CO**: Detoxication of acaricides by animals. pp. 155-76.  
In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 870 S943 1973. (47 ref.)
- Knox KW** see Craig GG
- Koach J** see Wool D
- Kobayashi E** see Nogawa K
- Kobrin FE**: The fall in household size and the rise of the primary individual in the United States.  
*Demography* 13(1):127-38, Feb 76 (Eng. Abstr.)
- Kochen JA** see Hirano A
- Kochetova AP** see Naryshev AA
- Kochhar MM, Needham LL**: The analysis of impurities in ethchlorvayol by gas chromatography-mass spectrometry. *J Chromatogr* 118(3):419-24, 7 Apr 76
- Kochoumian L** see King TP
- Koga S** see Nishizawa K
- Kogan VM** see Vasenin AA
- Kohen-Raz R** see Ornoy A
- Kohl DH** see Shearer G
- Kohler L**: Barnmiljöutredningen Lakartidningen 73(11):945-6, 10 Mar 76 (Swe)
- Kolmodin-Hedman B**: Lindan-e leukemia Lakartidningen 73(12):1032, 17 Mar 76 (Swe)
- Kolkapov FI, Kolkapova AF**: Deistvie metallov platinovof grupy na kozhu v éksperimente na zhivotnykh Vestn Dermatol Venerol (11):61-4, Nov 75 (Rus)
- Kolkapova AF** see Kolkapov FI
- Komaroff AL, Duffell PJ**: An evaluation of selected federal categorical health programs for the poor. *Am J Public Health* 66(3):255-61, Mar 76
- Komarov BD, Elkin PA, Chvashov RM**: Organizatsiia dogospital'nogo lecheniia postradavshikh v dorozhno-transportnykh proisshestviakh Ortop Travmatol Protez (1):3-9, Jan 76 (Rus)
- Komarov AA, Markova TF**: Kliniko-fiziologicheskaja kharakteristika sostoiianiia nervnoui sistemy u lits, obsluzhivavshikh opticheskie kvantovye generatory Glg Tr Prof Zabol (2):3-12, Feb 76 (Eng. Abstr.) (Rus)
- Kommerell G** see Schmidt D
- Komova IM** see Evseva NP
- Kontek M, Glogowski K, Paradowski S**: Zawartość węglowodorów chlorowanych we krwi pracowników rolnych zawodowo narażonych na działanie chemicznych środków ochrony roślin Pol Tyg Lek 31(7):265-7, 16 Feb 76 (Pol)
- Konison A** see Kearney PC
- Korenberg EI** see Pchelkina AA
- Kornelia T**: Uj oral-higijene Index javasiat Fogorv Sz 60(2):41-4, Feb 76 (Hung)
- Kornilova GV, Rafikhin MI, Iastrebov VK, et al**: Novye dannye o rasprostraneni prirodnocochagovykh infektsii v Zapoliar'e Vostochnoi Sibiri Zh Mikrobiol Epidemiol Immunobiol (11):96-100, Nov 75 (Rus)
- Korolev AA, Mazzev VT**: Transformatsiia khimicheskikh veshchestv v vodoemakh i v protsesse oshchistki vody kak gigenicheskaja problema Glg Sanit (7):33-8, Jul 75 (Rus)
- Korovaev VM** see Lisovskii VA
- Koslovskii B** see Brazileiro TB
- Kosminsky B** see Bopp C
- Kostenka NV** see Fomicheva NI
- Kotátková E**: Obezita ve vzorku populace středočeského kraje-prevalence a vztahy k příjmu a zaměstnání Česk Zdrav 24(1):26-31, Jan 76 (Cze)
- Kott I, Gassner S, Mattos S, et al**: The surgical knife and the CO<sub>2</sub> laser beam. Their effects on the healing of intestinal anastomoses. *Am J Proctol* 27(2):27-31, Apr 76
- Kovacs CJ** see Looney WB
- Kovács J** see Oross A
- Kovalenko VA** see Gokina MS
- Kövrer G, Telegdy-Kováts L, Krasmer EN**: Effect of carbon-tetrachloride and mercuric chloride on the tocopherol and ubiquinone content of liver and kidney. *Acta Biol Acad Sci Hung* 26(1-2):67-73, 1975
- Kowalczyk DF**: Lead poisoning in dogs at the University of Pennsylvania Veterinary Hospital. *J Am Vet Med Assoc* 168(5):428-32, 1 Mar 76
- Kozhomkulov TA** see Saburova LB
- Kozlova MV** see Cherkinskii SN
- Kramer LD, Scherer WF**: Vector competence of mosquitoes as a marker to distinguish Central American and Mexican epizootic from enzootic strains of Venezuelan encephalitis virus. *Am J Trop Med Hyg* 25(2):336-46, Mar 76
- Krasmer PG, Knaap AG**: Low mutagenic activity of four hycanthone analogues in *Drosophila melanogaster*. *Mutat Res* 31(6):395-400, Dec 75
- Krasnik A** see Kempinski R
- Krasnov MM, Akopian VS**: Ispolzovanie lazernof kapsulofakopunktury pri lechenii "miagkikh" katarakti Vestn Oftalmol (1):22-5, 1976 (Rus)
- Krasner EB** see Körér G
- Krauppner KW**: Zur Neufassung der DIN 18379-Lüftungstechnische Anlagen- und der DIN 18380-Heizungs- und zentrale Brauchwassererwärmungsanlagen- Gesund Ing 97(1-2):31-5, Jan-Feb 76 (Ger)
- Krérméry V** see Janoušková J
- Krehl WA**: Water, sodium, potassium, and electrolyte balance. *Prog Food Nutr Sci* 1(10):669-91, 1975
- Kreider JW** see Bartlett GL
- Kreithen H** see Tuft L
- Krestinskaja OG, Nemser VG, Samoilovich LN**: Opyt zaschity ot transporingno shuma Glg Sanit (10):100-2, Oct 75 (Rus)
- Kreyberg L**: Lungkreft for arbeider i kromindustrien Tidsskr Nor Laegeforen 96(1):50-1, 10 Jan 76 (Nor)
- Krill Ed**: A critical assessment of PL 93-641. *Hoap Prog* 57(3):66-70, 96, Mar 76
- Kriachevnikov VN** see Grokhovskaja IM
- Kriukova LM** see Kuzin AM
- Kröger EK, Diezemann F**: Zur Frage der frühfassung im Rahmen der Jugendzahnpflege - Vergleichende Untersuchung an 1350 Schulkindern Oeff Gesundheitswes 38(1):46-50, Jan 76 (Ger)
- Krokhin Iala** see Timonov MA
- Kroll J**: Racial patterns of military crimes in Vietnam. *Psychiatry* 38(1):51-64, Feb 76
- Kroll W**: Psychological scaling of AIAW code-of-ethics for players. *Res Q Am Assoc Health Phys Educ* 47(1):126-33, Mar 76
- Kronfeld DS**: Canine and feline nutrition. Part 2: Protein, carbohydrate, and fat. *Mod Vet Pract* 57(2):95-8, Feb 76
- Kronick JB**: Teratogenic effects of ethyl alcohol administered to pregnant mice. *Am J Obstet Gynecol* 124(7):676-80, 1 Apr 76
- Krúlae M** see Ellis J
- Krúger J, Propping P**: Rückgang der Zwillingsgeburten in Deutschland. Untersuchungen aus Baden-Württemberg 1955-1972 Dtsch Med Wochenschr 101(13):475-80, 26 Mar 76 (Ger)
- Krúger J** see Propping P
- Kryšev II** see Alekseev VV
- Kudakov M** see Srám RJ
- Kudinkina IP** see Pershin BB
- Kuditakala LS**: Sostoianie i perspektivy standartizatsii mediko-tekhnicheskof terminologii Med Tekh (1):19-23, Jan-Feb 76 (Rus)
- Kudrin LV, Pavlenko SM, Zamyslova SD, et al**: Gigenicheskaja otsenka flotoaregenta T-66 v vode vodocemov i ego predel'no dopustimaja koncentratsiia Glg Sanit (7):43-6, Jul 75 (Rus)
- Kuha A** see Ferrand C
- Kulkova TA, Ermishev IuV, Polevov NI**: Issledovanie chuvstvitel'nosti komarov roda Anopheles k insektitsidam na severo-vostoke Afganistana. Soobshchenie I Med Parazitol (Mosk) 44(5):610-2, Sep-Oct 75 (Eng. Abstr.) (Rus)
- Kullander S, Källén B**: A prospective study of drugs and pregnancy. II. Anti-emetic drugs. *Acta Obstet Gynecol Scand* 55(2):105-11, 1976
- Kunblyev IuI, Nikitin DP, Erman MI, et al**: Novye gigenicheskije problemy, sviazzannye s shirokof shimlitsief sel'skokhoziaistvennogo proizvodstva Glg Sanit (10):6-10, Oct 75 (Rus)
- Kunitz SJ, Slocum JC**: The use of surgery to avoid childbearing among Navajo and Hopi Indians. *Hum Biol* 48(1):3-21, Feb 76
- Kuratsune M** see Takeda S
- Kurhan PV**: Adenovirus infection in Nilgiris. *Indian J Pathol Microbiol* 18(3):200-5, Jul 75
- Kurlovich IT**: Opyt sanitarno-prosvetitel'noy raboty v usloviiakh otdalennogo garizona Voen Med Zh (1):65-6, Jan 76 (Rus)
- Kurtz JB, Boxall J**: Cross-infection: a partial substitute for hand washing. *Nurs Times* 72(9):332-3, 4 Mar 76
- Kustova EA** see Luchina KI
- Kutsenko GI** see Timonov MA
- Kuzin AM, Klemparskala NN, Kriukova LM, et al**: Izuchenie sensibilliziruushchef aktivnosti radiotoksinov rastitel'noy prirody Radiobiologiya 15(6):875-8, Nov-Dec 75 (Rus)
- Kuznetsov SI** see Nikiforov IuI
- Kuznetsov VM, Tsuchida NG, Shvartsman PJa**: Izuchenie mekhanizma inaktivatsii i mutageniza pri defitsit étilenimina na polovye kletki drozofily. Soobshchenie V. Sootnoshenie polynkh i mozaichnykh mutatsii pri dopolnitel'nom defitsit vysokof temperatury Genetika 11(5):51-6, 1975 (Eng. Abstr.) (Rus)
- Kyrieles C** see Franke W

- La Cava G**: Editorial: What medicine owes to olympic games. *J Sports Med Phys Fitness* 15(4):277-81, Dec 75
- Lacey RW**: Cross-infection: changes in staphylococcal infections and new anti-staphylococcal antibiotics. *Nurs Times* 72(9):327-9, 4 Mar 76
- Laforet EG, Berger RL, Vaughan CW**: Carcinoma obstructing the trachea. Treatment by laser resection. *N Engl J Med* 294(17):941, 23 Apr 76
- Lainé BM, du Chaffaut J**: Gas-oil as a substrate for single-cell protein production. pp. 424-37. In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1975.
- Lai S** see Greer HS
- Lamb RL**: New child abuse law explained. *Pa Med* 79(2):30, Feb 76
- Lamont NM**: Letter: Effect of vitamin C supplementation on Black mineworkers. *S Afr Med J* 50(7):198, 14 Feb 76
- Lando HA**: Aversive conditioning and contingency management in the treatment of smoking. *J Consult Clin Psychol* 44(2):312, Apr 76
- Lane JL**: Survey of industrial noise in Port Elizabeth. *S Afr Med J* 50(6):186-8, 7 Feb 76
- Langbehn L** see Ough CS
- Langner R** see Carlson S
- Langner RR** see Ott MG
- Langner TS** see Gersten JC
- Lanter JJ**: A temporary employment program aids patients' transition from hospital to community.



# AUTHOR SECTION

- Hosp Community Psychiatry 27(2):87-8, Feb 76
- Lantos PL see Kleihues P
- Lapides MI see Shapiro HA
- Larkin J, Brahos GJ, Moylan JA: Treatment of carbon monoxide poisoning: prognostic factors. *J Trauma* 16(2):111-4, Feb 76
- Laseter JL see Dowty B
- Lashkov KV, Malinskii DM, Vlasenko VG: K otnenke statisticheskoi znachimosti razlichia pokazatelei obshchego zabolevannosti Voen Med Zh (11):17-21, Nov 75 (Rus)
- László N: Az alkoholos italok gázkromatográfiás vizsgálata *Morphol Igazságügyi Orv Sz* 16(1):57-64, Jan 76 (Hun)
- Latchford SA see Stott DH
- Lategola MT, Layne PJ: Establishment of normal ECG amplitude/frequency values: a potential basis for early detection of coronary heart disease in aviation personnel. *Biomed Tech (Berlin)* 21(1):16-25, Feb 76
- Latt SA see Allen JW
- Lauer BA, McCormack JN, Wilfert C: Erythema infectiosum. An elementary school outbreak. *Am J Dis Child* 130(3):252-4, Mar 76
- Laufs R, Steinhilber H: Vaccination of nonhuman primates with killed oncolytic herpesviruses. *Cancer Res* 36(2 pt 2):704-6, Feb 76
- Laurent JP see Molinari GF
- Lavelle CL: Letter: Dental caries vaccination. *Can Med Assoc J* 114(4):304, 21 Feb 76
- Lawczyński L: Influence of essential phospholipids (EPL) in chronically alcoholized rats on reactivity of the heart to atropine. *Arch Immunol Ther Exp (Warsz)* 23(6):841-3, 1975
- Lawrence DN see Weissman JB
- Lawfield LJ see Sherwin RP
- Layne PJ see Lategola MT
- Layrisse M, Vargas A: Nutrition and intestinal parasitic infection. *Prog Food Nutr Sci* 1(10):845-87, 1975 (182 ref.)
- Lebedinskii VA see Vorob'ev AA
- Leclair RR see Traub JE
- Lederberg S: State channeling of gene flow by regulation of marriage and procreation. pp. 247-66. In: Milunsky A, Annas GJ, ed. *Genetics and the law*. New York, Plenum Press, 1976. QZ 50 N28, 1975
- LeDome DM see Petrofsky JS
- Lee ML see Morvay M
- Leerhoy J: Réde hunde - et altid aktuelt problem. *Ugeskr Laeger* 138(12):781-2, 15 Mar 76 (Dan)
- Leger AS see Elwood PC
- Legeron JP, Aim RB: Adaptation de la méthode de mesure du taux d'activité totale des boues activées: une méthode pratique pour le contrôle des stations d'épuration biologique C R Acad Sci [D] (Paris) 281(18):1357-60, 3 Nov 75 (Fre)
- Leggett WC see Shoenberger EA
- Lehman G see McCune M
- Lehman JS Jr, Meit KE, Morrow RH Jr, et al: The intensity and effects of infection with *Schistosoma mansoni* in a rural community in northeast Brazil. *Am J Trop Med Hyg* 25(2):385-94, Mar 76
- Leitner I see Petrányi G
- Leibach WK see Marsteller HJ
- Lerner J see Amikam S
- Lenchenko VG see Chelianska KF
- Leoni S see Descovich GC
- Leon LL, Travassos LE: Estudo de alguns fatores condicionantes da fixação específica de leveduras patógenas em hospedeiros animais. *Mem Inst Oswaldo Cruz* 72(3-4):263-73, 1974 (Por)
- Leenenberger PM: Rétinopathie diabétique expérimentale: possibilités et limites. *Ophthalmologica* 172(3):253-5, 1976 (Fre)
- Levaykovskiy PL, Pyrkova OA, Chafchenko HM: Zminy funktsional'nogo stanu tsentral'noy nervovoy systemy i rukhovoho aparata sportmeniv v umovakh riznykh rezhymiv dilal'nosti i vidpochnyku. *Fiziol Zh* 21(5):675-81, Sep-Oct 75 (Ukr)
- Levashova ZV see Cherkashin SN
- Levine PE: Immunological control of virus-associated tumors in man: a perspective. *Cancer Res* 36(2 pt 2):867-9, Feb 76
- Levine PE: Approaches to immunological control of virus-associated tumors in man: Introductory remarks. *Cancer Res* 36(2 pt 2):865-9, Feb 76
- Levy RP: Fire insurance is not enough. *Vet Med Small Anim Clin* 71(4):520-1, Apr 76
- Levy BS, Sigurdson E, Mandel J, et al: Investigating possible effects of asbestos in city water: surveillance of gastrointestinal cancer incidence in Duluth, Minnesota. *Am J Epidemiol* 103(4):362-8, Apr 76
- Levy DE, Brierley JB, Plum F: Ichaemic brain damage in the gerbil in the absence of 'no-reflow'. *J Neurol Neurosurg Psychiatry* 38(12):1197-1205, Dec 75
- Levy SA, Margolis I, Zenz C: Ergonomics study shows effect of full-body suit on energy use. *Occup Health Saf* 45(1):12-5, 51 Jan-Feb 76
- Lewenthal H see Biale Y
- Lewis CE, Cheyovitch TK: The clinical trial as a means for organizational change: report of a case study. *Med Care* 14(2):137-45, Feb 76
- Lewis D, MacKenzie J, Nestor RB, et al: Expenditures for organized family planning services in the United States: 1974. *Fam Plann Perspect* 8(1):39-43, Jan-Feb 76
- Lewis SC see Greer HS
- Leik W, Scheffler R, Schleissner T: Direktnachweis von *Coxiella burnetii* aus Luftproben auf mit Kraton 1107 beschichteten Objektträgern. *Zentralbl Bakteriol [Orig A]* 234(1):105-9, Jan 76 (Ger)
- Li FN, Ivanishin Iub, Khamisov KKh: Opyitvatei' rantssevyi dlia obrabotki krupnogo rogotogo skota. *Veterinariia* 1(1):60-2, Jan 76 (Rus)
- Liberty M, Hughey DV, Seaglion R: Rural and urban Omaha Indian fertility. *Hum Biol* 48(1):59-71, Feb 76
- Lichtenstein EP: Chemical residue interactions and effects in soil-plant-animal systems. pp. 3-7. In: *Origin and fate of chemical residues in food, agriculture and fisheries*. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74
- Lifshits M see Rattner JB
- Lifton RJ, Olson E: The human meaning of total disaster. *The Buffalo Creek experience*. *Psychiatry* 39(1):1-18, Feb 76
- Lightfoot RJ, Marshall T: Proceedings: Effects of lupin grain supplementation on ovulation rate and fertility of Merino ewes. *J Reprod Fertil* 48(2):518, Mar 76
- Lightner DA: In vitro photooxidation products of bilirubin. pp. 34-55. In: Odell GB, et al, ed. *Phototherapy in the newborn: an overview*. Washington, D.C. National Academy of Sciences, 1974. WB 480 P575 1973. (59 ref.)
- Lightstone AD see Hallett PE
- Li'in ET: Sravitel'noe populiatsionnoe issledovanie bliznatsykh vyborok moskovskikh populiatsii XVIII-XIX vv. I vtovor poloviny XX v Genetika 9(10):121-6, Oct 73 (Eng. Abstr.) (Rus)
- Liljeblat EC see Shatney CH
- Lin W, Kirksey A: Effects of different levels of dietary iron on pregnancy superimposed upon growth in the rat. *J Nutr* 106(4):543-54, Apr 76
- Lindegren W: Tobakksrökens helsekadelige virkninger. *Tidsskr Nor Laegeforen* 96(7):455-7, 10 Mar 76
- Lindsey JO, Martin WT, Somersworth AC, et al: An outbreak of nosocomial *Proteus* rettgeri urinary tract infection. *Am J Epidemiol* 103(3):246-9, Mar 76
- Ling KH see Lu PJ
- Linsaker J: Stress-bedingte Amenorrhoe: Das "Häusbau-Syndrom" in der gynäkologischen Praxis. *Wien Med Wochenschr* 126(8):74-5, 6 Feb 76 (Ger)
- Liotta A see Priolli A
- Lisk DJ see St. John LE Jr
- Lisovskiy VA, Korovay VM: Rabotosposobnost' i sutochnyy ritm nekotorykh fiziologicheskikh funktsii u moriakov v raznykh shirotoakh Voen Med Zh (1):50-2, Jan 76
- Liston J see Zachariah PK
- Little MA see Jones RE
- Littlehales JD see Gow JS
- Liu IK, Zee YC: The pathogenesis of vesicular stomatitis virus, serotype Indiana, in *Aedes aegypti* mosquitoes. I. Intrathoracic infection. *Am J Trop Med Hyg* 25(1):177-85, Jan 76
- Liverani A see Bompiani A
- Ljungeblad DK see Fish JF
- Ljusstina-Ivančić N, Vukadinović D: Odnos između subjektivnih tegoba i objektivnih nalaza oštećenja funkcije vida u radnici koje rade mikroskopom. *Liječ Vjesn* 97(8):449-53, Aug 75 (Cro)
- Lloyd-Stoll JD, Martin B: Child abuse in a rural setting. *Pa Med* 79(3):56-60, Mar 76
- Lockwood AP, Imanan CB: Diuretics in the amphipod *Gammarus duebeni* induced by methylmercury, D.D.T., lindane and fenitrothion. *Comp Biochem Physiol [C]* 52(2):75-80, 1 Dec 75
- Lomba F, Chauvaux G, Bieznaf V: Recherches statistiques sur la digestibilité du manganèse alimentaire chez les bovins. Précisions sur leurs besoins en cet élément. *Ann Nutr Aliment* 29(4):337-50, 1975 (Fre)
- Lombardi S, Tardis R, De Angelis T, et al: Valutazioni biochimiche di alcuni enzimi in atleti, prima e dopo lavoro al cicloergometro. I. Variazioni dell'ATP, ADP e AMP. *Boll Soc Ital Biol Sper* 51(14):854-6, 30 Jul 75 (Ita)
- Lommer D, Distler A, Nast HP, et al: [Diurnal profiles of plasma aldosterone, cortisol, renin, angiotensinogen and angiotensinases in normal subjects (author's transl)] *Klin Wochenschr* 54(3):123-30, 1 Feb 76 (Ger)
- Looney WB, Mayo AA, Kovacs CJ, et al: Solid tumor models for the assessment of different treatment modalities: II: rapid, intermediate, and slow growing transplantable rat hepatomas. *Life Sci* 18(4):377-89, 15 Feb 76 (52 ref.)
- Lopes MM, Damaso D, Beltrán JM: Epidemiology of respiratory infection in the intensive care unit. *Antibiot Chemother* 21:99-102, 1976
- Lore C, Martini P: Indici di sofferenza cellulare nell'intossicazione acuta da CO. *Boll Soc Ital Biol Sper* 51(14):878-83, 30 Jul 75 (Ita)
- Louden NB see Hamilton T
- Loupe MJ see Bora D-J
- Louw WK, Oelofsen W: Carcinogenic and neurotoxic components in the cycad *Encephalartos altensteinii* Lehm. (family Zamiaceae). *Toxicol* 13(6):447-52, Dec 75
- Loovit WV see Wingerd J
- Lu FJ, Yang CK, Ling KH: [Physico-chemical characteristics of drinking water in blackfoot endemic areas in Chia-I and Tainan, Taiwan]. *J Formosan Med Assoc* 74(9):596-605, Sep 75 (Chi)
- Lubnanou JO see Gerusky TM
- Luchina KI, Chernenko TD, Kustova EA, et al: Voprosy upravleniya i funktsii organov i uchrezhdeniy sanitarno-epidemiologicheskoi sluzhby. *Gig Sanit* 10(4):48-52, Oct 75 (Rus)
- Lue-Hing C, Ohnishi A, Zenz DR, et al: Biological nitrification of sludge supernatant by rotating disks. *J Water Pollut Control Fed* 48(1):25-46, Jan 76
- Luedtke A see Deck KA
- Luisa-Vissat GC: Il neonato ad alto rischio. Prospettive nella provincia di Pordenone. *Minerva Pediatr* 28(3):158-60, 4 Feb 76 (Ita)
- Lukasheva ID see Revazov AA
- Lundberg A see Hagman U
- Lunde PK see Baksaas-Aasen I
- Lunn CR, Toews DP, Free DJ: Effects of three pesticides on respiration, coughing, and heart rates of rainbow trout (*Salmo gairdneri* Richardson). *Can J Zool* 54(2):214-9, Feb 76
- Lur'e IV, Savenko LA: Geneticheskii analiz semei's reitsproknyimi translokatsiyami Genetika 9(11):159-64, Nov 73 (Eng. Abstr.) (Rus)
- Lust WD, Passonneau JV: Cyclic nucleotides in murine brain: effect of hypothermia on adenosine 3',5' monophosphate, glycogen phosphorylase, glycogen synthase and metabolites following maximal electroshock or decapitation. *J Neurochem* 26(1):11-4, JAN 76
- Lutov VA, Chirkina AA, Griaditskiy InK, et al: Vliyanie aërozoila neflianykh masel i produktov termookislitel'noy destruktivnoi na funktsional'noe sostoyanie i immunologicheskuyu reaktivnost' organizma eksperimental'nykh zhivotnykh. *Gig Tr Prof Zabol* (3):33-7, Feb 76 (Eng. Abstr.) (Rus)
- Lutz FU: Die Bedeutung der polizeilichen Ermittlungsarbeit für die richtige Diagnosestellung durch den Gerichtsmediziner am Beispiel der Feildiagnose Verkehrsunfall Beitr Gerichtl Med 33:287-90, 1975 (Ger)



# AUTHOR SECTION

- 1975 (Fre)  
**Magora A:** Investigation of the relation between low back pain and occupation. VII. Neurologic and orthopedic condition. *Scand J Rehabil Med* 7(4):146-51, 1975
- Maier WA:** Arthropoden als Wirte und Überträger menschlicher Parasiten: Pathologie und Abwehrreaktion der Wirte. *Z Parasitenkd* 48(3-4):151-73, 6 Feb 76 (120 ref.) (Ger)
- Majewski F** see **Bierich JR**
- Makotchenko VM, Malinina-Putsenko VP, Machula V:** Sostoiannie khollnergicheskoi meditsiny i simpatiko-adrenalovoi sistemy u bol'nykh s nachal'nymi prolavleniymi khronicheskoi intoksikatsii svintsom. *Gig Tr Prof Zabol* (2):47-9, Feb 76 (Rus)
- Maksimovich VA, Grebniak VP, Zolotarevskiy VP:** Opredelenie informativnykh priznakov dlia prognozirovaniia teplovoy ustoychivosti cheloveka. *Vrach Delo* (7):135-7, Jul 75 (Rus)
- Malafroate D, Breyer PR, Spiegel AD:** Alternatives in health care. A study of health centers in New Jersey. *J Med Soc NJ* 73(3):229-37, Mar 76
- Malashenko AM, Sarkova NI:** Mutagennyy efekt (toTep u laboratornykh myshей. Soobsheniye I. Khromosomnye aberratsii v somaticheskikh i generativnykh kletkakh samtsov myshей. *Genetika* 10(1):71-9, Jan 74 (Eng. Abstr.) (Rus)
- Malashenko AM** see **Sarkova NI**
- Malen'kii VP:** Morfologicheskie izmeneniia v bronkho-leguchnoi sisteme mekhanizatorov sel'skogo khoziaistva. *Vrach Delo* (7):100-3, Jul 75 (Rus)
- Malhotra MS** see **Sharma VM**
- Maling TM** see **Hodson CJ**
- Malinina-Putsenko VP** see **Makotchenko VM**
- Malinova MR, McLaughlin P, Dhindsa DS, et al:** Failure of carbon monoxide to induce myocardial infarction in cholesterol-fed cynomolgus monkeys (*Macaca fascicularis*). *Cardiovasc Res* 10(1):101-8, Jan 76
- Malinskii DM** see **Lashkov KV**
- Malikina LA** see **Nurmanbetova DE**
- Malling HV** see **Franks CN**
- Mallory JS:** MBK neuropathy among spray painters. *JAMA* 235(14):1455-7, 5 Apr 76
- Malpica JM, Briscoe DA:** The distribution of lethal alleles in finite populations. *Theor Popul Biol* 8(3):314-7, Dec 75
- Malvido E:** Efectos de las epidemias y hambrunas en la poblacion colonial de México (1591-1610). *El caso de Cholula*. *Puebla Salud Publica Mex* 17(6):793-802, Nov-Dec 75 (Spa)
- Mamigonova RI** see **Karapet'ian AB**
- Manchak LV, Fesenko IT:** Izmneniia funktsional'nogo sostoiania zheludchno-kishechnogo trakta u bol'nykh vibratsionnoi bolezn'iu i u dliitel'no kontaktiruiushchikh s vibratsii Vrach Delo (7):31-4, Jul 75 (Rus)
- Mandel J** see **Levy BS**
- Mang WR, Maurer PC:** Der tödliche Skunkfall. *Fortachr Med* 94(3):107-10, 22 Jan 76 (Ger)
- Marano PD:** Reverse smoking and the insulated denture. *J Am Dent Assoc* 92(3):599-601, Mar 76
- March GL, John TM, McKeown BA, et al:** The effects of lead poisoning on various plasma constituents in the Canada goose. *J Wildl Dis* 12(1):14-9, Jan 76
- Marden PM** see **Hook EE**
- Margham JF, Wood RE:** The effect of larval selection on adult resistance to DDT in two strains of the mosquito *Aedes aegypti* (L.). *Heredity* (Lond) 36(1):143-5, Feb 76
- Margolis I** see **Levy BS**
- Margulec I, Spira E, Jella N:** Detection of the disabled in a rural area. *Isr J Med Sci* 12(1):59-70, Jan 76
- Martini A** see **Candiani GB**
- Martinkova GS:** Zolevaemost' s vremennoi utratoi trudospobnosti rabotaiushchikh v trikotazhnoi promyshlennosti Sov. *Zdravookhr* (6):28-32, 1975 (Rus)
- Markova OV** see **Zarabina GL**
- Markova TF** see **Komarova AA**
- Markova ZS, Santin AI:** Gigienicheskaia otsenka tekstil'nykh izdelii, po dannym anketnogo oprosa. *Gig Sanit* (7):116-9, Jul 75 (Rus)
- Marković T:** Ostvarivanje zdravstvene zaštite majke i deteta u samoupravnom interesnim zajednicama zdravstva i zdravstvenog osiguranja. *Nar Zdrav* 30(11-12):268-70, Nov-Dec 74 (Ser)
- Marmor TB, Morone JA:** Health care regulatory policy requires centralized authority. *Hospitals* 50(5):83-4, 86-8, 1 Mar 76
- Márquez Mayadón E:** Los plaguicidas agrícolas y la contaminación ambiental. *Salud Publica Mex* 17(6):829-34, Nov-Dec 75 (Spa)
- Marron AE** see **Gerber JD**
- Marroni M:** Una esperienza pratica di medicina preventiva del lavoro nel rapporto diretto tra lavoratori ed ente locale. *Med Lav* 68(5):456-61, Sep-Oct 75 (Ita)
- Marsella AJ, Escudero M, Brennan J:** Goal-striving discrepancy stress in urban Filipino men. II. Housing. *Int J Soc Psychiatry* 21(4):282-91, Winter 75
- Marshall T** see **Lightfoot RJ**
- Marshall TJ, Mott GT, Griesemer MH:** A technique for using low melting point alloy for individual patient shielding in radiotherapy. *Br J Radiol* 48(575):924-6, Nov 75
- Marteller HJ, Leibach WK, Müller R, et al:** Klinische und laparoskopische Aspekte der Leberschäden bei Chemikarbeltern in der Vinylchlorid-Polymerisation. *Leber Magen Darm* 5(5):198-202, Oct 75 (Ger)
- Martin B** see **Lloyd-Still JD**
- Martin BD:** A review of the behaviour and ecology of the lesser mouse lemur (*Microcebus murinus* J.F. Miller 1777). pp. 1-68. In: *Michael RF, Crook JH, eds. Comparative ecology and behavior of primates*. London, Academic Press, 1973. QL 737.P9 C737 1971. (16 ref.)
- Martin TD, Berrier HH:** Detection and diagnosis of arsenic and mercury poisonings via the Reinsch test. *Vet Med Small Anim Clin* 71(4):433-40, Apr 76
- Martin WT** see **Lindsey JO**
- Martini P** see **Loré C**
- Marius G:** Terminierung der Entbindung und perinatale Sterblichkeit. Erfahrungen mit 1875 programmierten Geburten. *Dtsch Med Wochenschr* 101(13):489-93, 28 Mar 76 (Ger)
- Martynenko VF** see **Safonova VP**
- Martzy A** see **Vitos A**
- Maruwa H** see **Maruwa RFL**
- Maruwa RFL, Maruwa H, Altmann P, et al:** Über die Delta-Aminolävulinsäure-Ausscheidung von Müttern und deren Neugeborenen vor und nach der Geburt. *Wien Klin Wochenschr* 87(30):892-5, 31 Oct 75 (Ger)
- Mashima S, Harami K:** [Magnetocardiogram (author's transl)] *Respir Circ (Tokyo)* 24(3):213-7, Mar 76 (Jpn)
- Masnick GS, Katz SH:** Adaptive childbearing in a north slope Eskimo community. *Hum Biol* 48(1):37-58, Feb 76
- Mason WA, Meloan CE:** Degradation products of Phoxim (Bay 77488) on stored wheat. *J Agric Food Chem* 24(2):299-304, Mar-Apr 76
- Masari JP** see **Grehek J**
- Masuda K** see **Ohira M**
- Mateles RI:** Production of SCP in Israel. pp. 206-22. In: *Tannenbaum SR, Wang DI, ed. Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.
- Mateuski R** see **Filantini MM**
- Matessi C, Jayakar SD:** Models of density-frequency dependent selection for the exploitation of resources. I. Intraspecific competition. pp. 707-21. In: *Karlin S, Nevo E, ed. Population genetics and ecology*. New York, Academic Press, 1976. QH 455 P831 1975.
- Mather K, Calligari PD:** Genotype x environment interactions. IV. The effect of the background genotype. *Heredity* (Lond) 36(1):41-8, Feb 76
- Mathieson AO** see **Hunter AG**
- Mathis RG** see **Songer JR**
- Matos J** see **Frisancho AR**
- Matsumura F:** Microbial degradation of pesticides. pp. 129-54. In: *Khan MA, Bederka JP Jr, ed. Survival in toxic environments*. New York, Academic Press, 1974. WA 679 S963 1973. (61 ref.)
- Mattara R, Kallheris D, Meister E, et al:** Halsverletzungen gurtgeschützter Pkw-Inassen beim simulierten Frontalaufprall. *Beitr Gerichl Med* 33:296-302, 1975 (Ger)
- Matthies A** see **Heise H**
- Mattos S** see **Kott I**
- Maugeri S, Capodaglio E, Catenacci G, et al:** Broncopneumopatie da polveri vegetali. *Med Lav* 68(5):448-524, Sep-Oct 75 (146 ref.) (Ita)
- Maurer PC** see **Mang WR**
- May JJ:** Will third generation planning succeed? *Hosp Prog* 57(3):60-5, Mar 76
- May TW:** Explosion during halothane anaesthesia. *Br Med J* 1(6011):892-3, 30 Mar 76
- Maynard JS** see **Kutherford WH**
- Mayo AA** see **Looney WB**
- Mays CW** see **Fisher DE**
- Mazayev VT** see **Korolev AA**
- Maximo F** see **Van Pee W**
- Mazar DP:** Constructing fertility tables for Soviet populations. *Demography* 13(1):19-35, Feb 76
- Mazza G** see **Stecardi AG**
- Mazzotti M** see **De Fulvio S**
- Mazur S, Jones M:** Equal susceptibility of males and females of Santa Cruz Island to the carrier state of hepatitis B surface antigen. *J Infect Dis* 133(3):331-3, Mar 76
- Mead M:** Comments on the division of labor in occupations concerned with food. *J Am Diet Assoc* 68(4):321-5, Apr 76
- Meade JM:** Validity of repeating patient origin studies for rural hospitals. *Public Health Rep* 91(1):83-6, Jan-Feb 76
- Mehr A** see **Beyrich T**
- Meister B** see **Mattara R**
- Meisel SA** see **Abram HS**
- Mejía R, Espinal F, Vélez H, et al:** Fluoruración de la sal en cuatro comunidades colombianas. VIII. Resultados obtenidos de 1964 a 1972. *Bol Of Sanit Panam* 80(3):295-19, Mar 76 (Spa)
- Mellino C, Dentato A:** La documentazione igienico-sanitaria nell'azienda F.S. Med Lav 68(5):450-2, Sep-Oct 75 (Ita)
- Mellino C, D'Arca Simonetti A:** Studio delle vibrazioni nelle cabine di guida di motrici ferroviarie. *Nuovi Ann Ig Microbiol* 26(4):238-46, Jul-Aug 75 (Ita)
- Mellino C, D'Arca Simonetti A:** Il rumore nelle cabine di guida dei mezzi di trazione ferroviaria. *Nuovi Ann Ig Microbiol* 26(4):216-37, Jul-Aug 75 (Ita)
- Mellino C** see **D'Arca Simonetti A**
- Mellors A** see **Rogers A**
- Melnick JL:** Immunological control of cervical cancer: discussion. *Cancer Res* 36(2 pt 2):859-60, Feb 76
- Meinik VI** see **Shneiderman VE**
- Melson CE** see **Mason WA**
- Melton A** see **Suez JV**
- Menaker M** see **Sietson MH**
- Mendel JG:** Weiling F. J. G. Mendel sowie die von M. Pettenkofer angeregten Untersuchungen des Zusammenhanges von Cholera- und Typhus-Massenerkrankungen mit dem Grundwasserstand. *Sudhoffs Arch* 59(1):1-19, 1975 (Ger)
- Mendia L:** Some aspects of environmental sanitation. pp. 105-19. In: *Diffusion and treatment of cholera infection*. Roma, Instituto Poligrafico dello Stato, 1975. WC 262 I615p 1974.
- Mendonça IF** see **Cardoso RR**
- Menezes DM:** Opacities and hypoplasia in the enamel of Burmese children from a low fluoride area. *J Dent* 4(2):71-2, Mar 76
- Menshova AI** see **Tsoi RM**
- Meredith S** see **Rattner JB**
- Merka V** see **Erläich M**
- Metcalf RL** see **Nigr HN**
- Metcalf J:** The influence of incubatory photic stimuli on chicks' visual intensity preference for approach behavior. *Dev Psychobiol* 9(1):49-55, Jan 76
- Methila G** see **Weitzsaeck E**
- Michaelis R** see **Bierich JR**
- Michel-Briand C, Michel-Briand Y:** Brucelloses professionnelles et état endémique brucellien dans une même région. *Rev Epidemiol Med Soc Sante Publique* 23(4-5):253-67, Jun-Aug 75 (Fre)
- Michel-Briand Y** see **Michel-Briand C**
- Middlebrooks EJ** see **Reynolds JH**
- Mielke U:** Die Pharaonense und ihre erfolgreiche Bekämpfung im Krankenhaus. *Z Aerzt Fortbild (Jena)* 69(14):749-51, 15 Jul 75 (Ger)
- Mieth H** see **Petráky G**
- Migasena P:** Assessment of nutritional status in the lower Mekong Basin. *J Med Assoc Thai* 59(2):71-4, Feb 76
- Mihashi S:** [The carbon dioxide laser surgery (author's transl)] *J Otolaryngol Jpn* 78(12):1244-8, 26 Dec 75 (Eng. Abstr.) (Jpn)
- Mihos MC Jr** see **Dvorak AM**
- Mikhailova GK** see **Gorshunova LF**
- Mikšić O:** Vítah mezi dotazníky I HAVEZ a EPI, pojatými jako nástroje odhalování subjektivních předpokladů pro maladaptivní chování. *Cesk Psychiatr* 71(6):376-7, Dec 75 (Cze)
- Milenković V:** Zdravstvena zaštita i zdravstveno stanje djece i omladine u SRBH. *Med Arh* 29(5):385-91, Sep-Oct 75 (Ser)
- Milenković V** see **Simić S**
- Miller AC, Hart AP, Tees EC:** D. pteronyssinus-tyrosine adsorbate: biological and clinical properties. *Acta Allergol (Kbh)* 31(1):35-43, Feb 76
- Miller JB:** Herpes simplex virus infection of the fingers of a dentist. *J Dent Child* 43(2):99-102, Mar-Apr 76
- Miller JK** see **Whittemore CT**
- Miller PK, Bird AM:** Localized muscle fatigue and dynamic balance. *Percept Mot Skills* 42(1):133-8, Feb 76
- Miller SI** see **Schlachter RH**
- Millmore D** see **Mustacchi P**
- Miller M:** Role of the international agencies. pp. 621-6. In: *Tannenbaum SR, Wang DI, ed. Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.
- Mimura T** see **Kikuchi T**
- Minden P, Saadrieh J, Wainberg MA, et al:** Transmission of BCG-associated tumor resistance from maternal to newborn guinea pigs. *J Natl Cancer Inst* 56(1):153-7, Jan 76
- Mindlin IaS** see **Ermakov VV**
- Mirkova E** see **Ivanova-chemishanska L**
- Miroshnichenko FD, Stednik AD:** Effekty vozdeistviia postoiannykh magnitnykh polei na makromolekuly. *Biofizika* 21(1):178-9, Jan-Feb 76 (Rus)
- Misdorp W, Hart AA:** Prognostic factors in canine mammary cancer. *J Natl Cancer Inst* 56(4):779-86, Apr 76
- Mishra KC, Gaur AC:** Influence of treflan, lindane, and carbofen on different parameters of symbiotic nitrogen fixation and yield in *Cicer arietinum*. *Zentralbl Bakteriol [Naturwiss]* 130(6):598-602, 1975
- Missall SR** see **Buntin LW**
- Mitev P** see **Pekhlivanov E**
- Mladenović M:** Filozofski, sociološki i pravni aspekti teorije o planiranju porodice. *Z Aerzt Fortbild (Jena)* 30(11-12):257-64, 1 Sep 75 (Ser)
- Mohashar M** see **Awan AK**
- Modlin HC:** Put the psychiatrist on the team. *Occup Health Saf* 45(1):34-7, Jan-Feb 76
- Modlin JF, Herrmann K, Brandling-Bennett AD, et al:** Risk of congenital abnormality after inadvertent rubella vaccination of pregnant women. *N Engl J Med* 294(18):972-4, 29 Apr 76
- Moghissi AA** see **Mullen AL**
- Mohamed AR, Nawar NN:** Dismelia in mice after maternal Naja nigricollis envenomation: a case report. *Toxicol* 13(6):475-7, Dec 75
- Mohler SE:** Physiological index as an aid in developing airline pilot scheduling patterns. *Aviat Space Environ Med* 47(3):236-47, Mar 76
- Moles M:** Inpatient utilization of short-stay hospitals by diagnosis. *United States-1972*. *Vital Health Stat Series* 13(20):1-66, Nov 75
- Mokrousov MS** see **Danielian EE**
- Mole RE:** Letter: Antenatal radiography and the ten-day rule. *Lancet* 1(7962):736-9, 3 Apr 76
- Mollinari GP, Laurent JP:** A classification of experimental models of brain ischemia. *Stroke* 7(1) Jan-Feb 76 (49 ref.)
- Molitch ME** see **Dwyer JT**
- Mollenhauer HH** see **Norman JO**
- Moller BB, Halberg K, Gravessa S, et al:** Precipitating antibodies against *Micropolyspora phaeni* in sera from mushroom workers. *Acta Allergol (Kbh)* 31(1):61-70, Feb 76
- Moller M, Jepsen JR:** Social- og sundhedsforvaltningsmæssig behov for lægelig medvirken i sagbehandlingerne i fremtiden. *Ugeskr Læger* 136(15):919-25, 5 Apr 76 (Dan)
- Möllner G:** Unfall und Suizid in versicherungsmedizinischer Sicht. *Beitr Gerichl Med* 33:117-30, 1975 (Ger)
- Molteni G** see **Grieco A**

## AUTHOR SECTION

- Moncrief MW, Dunn J:** Phototherapy for hyperbilirubinemia in very low birthweight infants. *Arch Dis Child* 51(2):134-6, Feb 76
- Mondelaki S:** Badanie i leczenie w chorobach wypadkowych układu wzrokowego w świetle spraw sądowych Klin Oczna 46(2):223-8, Feb 76 (Pol)
- Moak IB** see **Parbrook GD**
- Monsborough MJ** see **Clark BL**
- Monson RR, Nakano KK:** Mortality among rubber workers. I. White male union employees in Akron, Ohio. *Am J Epidemiol* 103(3):284-96, Mar 76
- Monson RR, Nakano KK:** Mortality among rubber workers. II. Other employees. *Am J Epidemiol* 103(3):297-303, Mar 76
- Montagnani M** see **Gennari C**
- Moody GJ, Thomas JD:** Role of ion-selective electrodes in studies on vegetation, vegetables, fruits, juices and oils. *J Sci Food Agric* 27(1):43-50, Jan 76
- Moore F** see **Elwood PC**
- Moore JR Jr:** Accuracy of a health interview survey in measuring chronic illness prevalence. *Health Serv Res* 10(2):162-7, Summer 75
- Moore NC:** The personality and mental health of flat dwellers. *Br J Psychiatry* 128:259-61, Mar 76
- Mora A** see **Crisetig G**
- Mordovik VF** see **Tikhonova NM**
- Morone JA** see **Marmor TR**
- Morotomi Y** see **Ogata J**
- Morpargo G, Ares P, Bosia A, et al:** Sherpas living permanently at high altitude: a new pattern of adaptation. *Proc Natl Acad Sci USA* 73(3):747-51, Mar 76
- Morris NM** see **Udry JR**
- Morrison N** see **Ibrahim H**
- Morrone F:** The national health planning information center. *Public Health Rep* 91(1):19-23, Jan-Feb 76
- Morrow D** see **Kapantais GH**
- Morrow RH Jr** see **Lehman JS Jr**
- Morse RS** see **Bogen DC**
- Morsy TA, Shoura MI:** Leishmaniasis in animals in El Kharij Saudi Arabia. *JFMA* 25(9):242-3, Sep 75
- Morton ML** see **Carey C**
- Moshkevich VS** see **Tulebaev RK**
- Moshkin AV** see **Uspenskii IV**
- Moshkov S:** Češće zadane povrede genitalnih organa u žena sa sela Med Pregl 29(1-2):85-9, 1976 (Ser)
- Moss AJ** see **Easley RM**
- Mott GT** see **Marshall TJ**
- Mott KE** see **Lehman JS Jr**
- Mourant RR:** Luminance specifications for automobile instrument panels. *Hum Factors* 18(1):71-84, Feb 76
- Moylan JA** see **Larkin JM**
- Moynes B** see **Weitzelblum E**
- Muangman D, Rosenfield AG, Barnight RG:** Current practice of sterilization in Thailand. pp. 367-73. In: Schima ME, et al, ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. WS EX89 no.284 1973.
- Mubasher M** see **Awan AK**
- Mueller HA** see **Ham WT Jr**
- Mueller JF:** Current recommended dietary allowance for adolescents. pp. 137-46. In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Mukerjee SK** see **Parmar BS**
- Mullen AL, Moghissi AA, Stanley RE, et al:** Biological half-life of tritium in chickens and eggs. *Health Phys* 30(3):310-1, Mar 76
- Müller R, Bechtelheimer H, Gedick P, et al:** Das morphologische Bild der Leberschädigung nach chronischer Vinylchlorid-Exposition. *Leber Magen Darm* 5(5):204-8, Oct 75 (Ger)
- Müller R** see **Marsteller HJ**
- Müller W** see **Gärtner E**
- Mullin KR** see **Brors DP**
- Munday KA** see **Willson RA**
- Muñoz N:** Model systems for cervical cancer. *Cancer Res* 36(2 pt 2):792-3, Feb 76
- Muñoz López F, Portás Vinyeta M, Gállego Berenguer J:** Influencia de los áscaros del polvo de casa en la etiología del asma infantil. *Allergol Immunopathol (Madr)* 3(6):419-30, Nov-Dec 75 (Spa)
- Munro HN:** Exploring opportunities for new reference points for determining nutrient requirements in adolescence. Formulation of research priorities. pp. 341-52. In: McKigney JI, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Munro HN** see **McKigney JI**
- Muriel WJ** see **Green MH**
- Murphy KL** see **Sutton PM**
- Murphy SP** see **Owen WD**
- Murray J** see **Winter GB**
- Murray MJ, Flessel CP:** Metal-polynucleotide interactions. A comparison of carcinogenic and non-carcinogenic metals in vitro. *Biochim Biophys Acta* 425(2):256-61, 4 Mar 76
- Muse LA, Rao V:** Efficiency of wipe samples in the determination of carbon-14 and tritium contamination. *Health Phys* 30(4):355-8, Apr 76
- Musialowicz D** see **Rubasz-Brzezinska J**
- Mussagay M:** Hepatitisinfektion durch Haustiere? *Dtsch Med Wochenschr* 101(13):516, 26 Mar 76 (Ger)
- Mustacchi P, Millmore D:** Racial and occupational variations in cancer of the testis: San Francisco, 1956-65. *J Natl Cancer Inst* 56(4):717-20, Apr 76
- Muttrie MP** see **Cutler JR**
- Naess B:** Biological effects of sulfite waste liquor components in swine. pp. 545-52. In: Tannenbaum SR, Wang DI, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1973.
- Naess K:** Medikamenter og misdannelser. Bakgrunn for og konsekvenser av advarsler. *Tidsskr Nor Lægeforen* 96(1):47-8, 10 Jan 76(Nor)
- Nagata H, Takahashi Y:** [Daily variation of number of deaths and meteorological conditions (observations in summer and in winter). *Jpn J Hyg* 30(4):490-6, Oct 75 (Jpn)
- Nagi AH:** The effects of indomethacin treatment on experimental nephritis in rats. *JPMA* 25(12):332-5, Dec 75
- Nagira T, Hatada K, Aoyama H, et al:** [Citizens' movement against environmental disruption caused by the rouge-producing factory at a rural district (author's transl)] *Jpn J Hyg* 30(5):523-35, Dec 75 (Jpn)
- Naiem H** see **James FM**
- Nakagaki M** see **Watanabe A**
- Nakagawa J** see **Ishimaru H**
- Nakano KK** see **Monson RR**
- Nano GM** see **Belando M**
- Napadow MA** see **Shturman AA**
- Napoli S:** Inquinamento da amianto: rilievi critici sulle metodiche ed esperienze nella città di Bari. *Lav Um* 27(5):148-55, Sep 75 (Ita)
- Narychev AA, Kochetova AP:** Trudospособnost' i trudoustroistvo boľnykh posle radikal'nogo lechenia raka zheludka i dvanadtsatipal'tsnykh zhelezy. *Sov Med Eksp* 116-9, Nov 75 (Rus)
- Nast HP** see **Lommer D**
- Nathan MJ** see **Cohen SR**
- Natoli G, Panero A, Cioeca M, et al:** Comportamento degli enzimi plasmatici in neonati sottoposti a fototerapia. *Minerva Pediatr* 28(3):122-5, 4 Feb 76 (Ita)
- Naughton MJ** see **Hood RD**
- Navrátil J:** Proceedings: The pathogenesis of the premenstrual tension. *Act Nerv Super (Praha)* 17(4):304-5, 1975
- Nawar NN** see **Mohamed AH**
- Nazarenko VG:** Obobshchenie uravneniya Lotka-Volterra. *Biofizika* 21(1):172-7, Jan-Feb 76 (Rus)
- Nazarova SF** see **Gokina MS**
- Neal AG** see **Groat HT**
- Nechiporenko VP** see **Rodin VI**
- Needham LL** see **Kochhar MM**
- Neff JM** see **Anderson JW**
- Negri R, De Felip G, von Lorch L:** The role of foodstuffs and beverages in the cholera infection. pp. 97-104. In: Diffusion and treatment of cholera infection. Roma, Istituto Poligrafico dello Stato, 1975. WC 262 1615 1974
- Nehring RB:** Aquatic insects as biological monitors of heavy metal pollution. *Bull Environ Contam Toxicol* 15(2):147-54, Feb 76
- Nekipelova GA** see **Vasenin AA**
- Nelkin D:** Establishing professional standards: ecologists and the public interest. *Hastings Cent Rep* 6(1):38-44, Feb 76
- Nemzer VG** see **Krestinskaya OG**
- Nencki L, Sawjeżowska A, Leon Nencki (1848-1904):** Zapomniany lekarz i higienista Warszawy. *Arch Hist Med (Warsz)* 39(1):81-91, 1976 (Pol)
- Nerovnova LA:** Sutochnyy ritm glukokortikoidov i gidrodiinamiki glaz u boľnykh sakharnym diabetom. *Oftalmol Zh* 30(5):345-8, 1975 (Eng. Abstr.) (Rus)
- Nestor HB** see **Lewis D**
- Neu HC:** Compr Ther 2(2):47-52, Feb 76
- Nevo E, Bar Z:** Natural selection of genetic polymorphisms along climatic gradients. pp. 159-84. In: Karlin S, Nevo E, ed. *Population genetics and ecology*. New York, Academic Press, 1976. QH 455 P831 1975.
- Newberne PM** see **Shank RC**
- Nicholson A** see **Kessell A**
- Nicol BM, Phillips PG:** Endogenous nitrogen excretion and utilization of dietary protein. *Br J Nutr* 35(2):181-93, Mar 76
- Nicolas F, Nicolas G, Baron D, et al:** Perturbations circulatoires et métaboliques dans l'hypothermie accidentelle. *Bull Physiopathol Respir (Nancy)* 11(5):757-85, Sep-Oct 75 (Eng. Abstr.) (Fre)
- Nicolas G** see **Nicolas F**
- Nicolausson U, Wiktorson KE, Ostby N:** Sjukvårdspolitik och hälsoupplysning i osttyksland. *Läkartidningen* 73(8):584-7, 15 Feb 76 (Swe)
- Niesel P** see **Eisner G**
- Nigg HN, Metcalf RL, Kapoor IP:** DDT and selected analogues as microsomal oxidase inducers in the mouse. *Arch Environ Contam Toxicol* 3(4):426-36, 1975-76
- Nikiforov Iul, Ruguzov IA, Kuznetsov SI:** Analiz razvitiya pyľevogo zerna kedra livanskogo (Cedrus libani A. Rich.) v kulturnykh nasazhdeniyakh. *Ontogenez* 6(3):277-83, 1975 (Eng. Abstr.) (Rus)
- Nikimim DP** see **Kunbiev Iul**
- Nikolaeva LN, Verkhovskaya AA:** Gazoobmen i mekhanika dykhanija pri khronicheskom pylevom bronkhite. *Gig Tr Prof Zabol* (2):19-23, Feb 76 (Eng. Abstr.) (Rus)
- Nikolaeva TA, Pletnikova IP:** Gigienicheskaia otsenka sushchestvuiushchey tekhnologii ochistki pit'evoy vody i nekotoryye puti ee uluchsheniya. *Gig Sanit* (7):29-33, Jul 75 (Rus)
- Nikolenko IL:** Zmينا fiziko-khimicheskikh pokaznikov zhovchi pri nodelistii palchek mishinogo tifu v eksperimenti. *Mikrobiol Zh* 37(5):642-5, Sep-Oct 75 (Ukr)
- Nishizawa K, Ohara K, Koga S, et al:** [Estimation of the internal radiation dosage on the general population exposed to patients under radiological treatment and computation of their maximum permissible exposure level] *Jpn J Nucl Med* 12(6):831-6, Dec 75 (Jpn)
- Niskanen P, Huttunen M, Tamminen T, et al:** The daily rhythm of plasma tryptophan and tyrosine in depression. *Br J Psychiatry* 128:67-73, Jan 76
- Nix PG, Kilburn DG:** Ultraviolet irradiation: a possible technique for reducing cell yield (sludge) in wastewater treatment systems. *Biotechnol Bioeng* 18(2):281-4, Feb 76
- Noek B** see **Adkins EK**
- Nogawa K, Ishizaki A, Kobayashi E, et al:** [Studies on renal dysfunction of inhabitants in Cd-polluted district (author's transl)] *Jpn J Hyg* 30(5):549-55, Dec 75 (Jpn)
- Norman JO, Johnson JH, Mollenhauer HH, et al:** Effects of sesquiterpene lactones on the growth of *Bacillus thuringiensis*. *Antimicrob Agents Chemother* 9(3):535-9, Mar 76
- North RA, Gopher D:** Measures of attention as predictors of flight performance. *Hum Factors* 18(1):1-13, Feb 76
- Northcote TG** see **Albright LJ**
- Novgorodtsev GA:** O metodike issledovaniya po utocheniiu planovykh normativov potrebnosti naseleniya v meditsinskoy pomoshchi. *Sov Zdravookhr* (8):13-9, 1975 (Rus)
- Novoselova EE:** Opyt raboty laboratorii promyshlennof sanitarii po snizheniiu shuma na mashinostroitel'nom predpriyatii Gig Sanit (10):99-100, Oct 75 (Rus)
- Novotny M, Lee ML, Bartle KD:** A possible chemical basis for the higher mutagenicity of marijuana smoke as compared to tobacco smoke. *Experientia* 32(3):289-2, 15 Mar 76
- Noyes R Jr, Kleitzi R:** Depersonalization in the face of life-threatening danger: a description. *Psychiatry* 39(1):19-27, Feb 76
- Nozhkina TI:** K voprosu o zabolevaemosti revmatizma sredi rabochikh metallurgicheskogo proizvodstva. *Vopr Revm* (3):56-7, Jul-Sep 75 (Rus)
- Nurmanbetova UE, Akatov AK, Maikina LA:** Immunoglobuliny i stafilokokkovy antitoksiny v syvorotkakh boľnykh, operirovannykh po povodu ostrogo appenditsita. *Zh Mikrobiol Epidemiol Immunobiol* (11):77-86, Nov 75 (Rus)
- O**
- Obayashi AW** see **Lue-Hing C**
- Obeleskii NV** see **Aharova MA**
- Oberbeck F** see **Stück B**
- Oberg A:** Medicinsk teknik. *Läkartidningen* 73(8):611-2, 18 Feb 76 (Swe)
- Obriet PA:** Presidential Address, 1975. The cardiovascular-behavioral interaction-as it appears today. *Psychophysiology* 13(2):95-107, Mar 76 (45 ref.)
- Obukhova LK** see **Emanuel' NM**
- O'Connor FJ** see **Daven J**
- Odell GB:** Methods for measurement of the relative saturation of serum albumin with bilirubin in the management of neonatal hyperbilirubinemia. pp. 114-21. In: Odell GB, et al, ed. *Phototherapy in the newborn: an overview*. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (32 ref.)
- Ohmisch W** see **Roths J**
- Olofinson W** see **Louw WK**
- Oganesian MG** see **Alkhanian SI**
- Ogata J, Fujishima M, Morotomi Y, et al:** Cerebral infarction following bilateral carotid artery ligation in normotensive and spontaneously hypertensive rats: a pathological study. *Stroke* 7(1):54-60, Jan-Feb 76
- Ogata JN** see **Bevenue A**
- Ogawa Y, Yasutaka E, Horiuchi A, et al:** [Artificial climate laboratory for stability studies (author's transl)] *J Pharm Soc Jpn* 95(12):1424-30, Dec 75 (Jpn)
- Ohara K** see **Nishizawa K**
- Ohira M, Yoshioka S, Masuda K, et al:** [Polonium 210 excreted in urine of the workers in a uranium mine (author's transl)] *Jpn J Hyg* 30(5):556-61, Dec 75 (Jpn)
- Ohiendorf HM, Klaas EE, Kaiser TE:** Environmental pollution in relation to estuarine birds. pp. 53-81. In: Khan MA, Bederka JP Jr, ed. *Survival in toxic environments*. New York, Academic Press, 1974. WA 670 S963 1973. (39 ref.)
- Ohta T** see **Kiuchi K**
- Okada K, Kamiyama I, Inomata M, et al:** e antigen and anti-e in the serum of asymptomatic carrier mothers as indicators of positive and negative transmission of hepatitis B virus to their infants. *N Engl J Med* 294(14):746-9, 1 Apr 76
- Okuma M, Yamori Y:** Platelet survival studies in stroke-prone spontaneously hypertensive rats (SHRSP). *Stroke* 7(1):60-4, Jan-Feb 76
- Olcott HS** see **Hevia P**
- Oliver JE** see **Baldwin JA**
- Oliver SL, Comstock GW, Heising KJ:** Mood and lithium in drinking water. *Arch Environ Health* 31(2):92-5, Mar-Apr 76
- Oloff PC** see **Albright LJ**
- Olsen RG** see **Yohn DS**
- Olson E** see **Lifton RJ**
- Olson RJ** see **Wehner AP**
- Oliszewska Z** see **Czernielewski A**
- Omulecki A** see **Czernielewski A**
- Onishchenko NA** see **Iarsova OI**
- Opels G, Traasak PI:** Kidney preservation: perfusion versus cold storage-1975. *Transplant Proc* 8(1):121-5, Mar 76
- Oppermann W, Iwatsuka H, Reddi AS, et al:** Prolonged fasting in mice: a more sensitive approach to genetic diabetes. *Horm Res* 6(3):150-6, 1975
- Opstvedt J** see **Carpenter KJ**
- Orbach CE:** Time an inhibition in the adaptation of patients with colostomies. *Psychoanal Rev* 52(4):663-73, Winter 75-76
- Ordóñez JV, Scherer WF, Dickerman RW:** Studies of



# AUTHOR SECTION

possible movement of Venezuelan encephalitis virus from an enzootic focus in Guatemala during 1971-1974. *Am J Trop Med Hyg* 25(1):163-72, Jan 76

**Ordonez JV** see Scherer WF

**Orehek J**, Massari JP, Gayraud P, et al: Effect of short-term, low-level nitrogen dioxide exposure on bronchial sensitivity of asthmatic patients. *J Clin Invest* 57(2):301-7, Feb 76

**Orford RJ**: Letter: Freer dispensing of oral contraceptives. *S Afr Med J* 50(8):238, 11 Feb 76

**Orlin J** see Castro O

**Ornoy A**, Benady S, Kohen-Raz R, et al: Association between maternal bleeding during gestation and congenital anomalies in the offspring. *Am J Obstet Gynecol* 124(5):474-8, 1 Mar 76

**Oross A**, Kovács K, Madarász E, et al: Synaptosomal fractions of cat cerebral cortex after hypo-osmotic and detergent treatment. *Acta Biol Acad Sci Hung* 26(1-2):23-35, 1975

**O'Rourke TW** see Stallings WM

**Osaki Y** see Abe S

**Osaki FA** see Bowman HS

**Osaki FA** see Perkins KC

**Ostby N** see Nicolasson U

**Ostefling E** see Didling E

**Ostergaard K**: Botulismrisiko kontra cancerisiko. *Ugeskr Laeger* 138(15):914, 5 Apr 76 (Dan)

**Osterman CA** see Wenzel RP

**Osterman-Golkar S** see Hussain S

**Ostrovskiy VK** see Shabanov AN

**Ostrow JD**, Berry CS, Zarembko JE: Studies on the mechanism of phototherapy in the congenitally jaundiced rat. pp. 74-92.  
In: Odell GB, et al., ed. Phototherapy in the newborn: an overview. Washington, D.C.: National Academy of Sciences, 1974. WB 480 P575 1973. (39 ref.)

**Ott MG**, Holder BB, Langner RR: Determinants of mortality in an industrial population. *J Occup Med* 18(3):171-7, Mar 76

**Ough CS**, Laagbehn L: Measurement of methylcarbamate formed by the addition of dimethyl dicarbonate to model solutions and to wines. *J Agric Food Chem* 24(2):429-30, Mar-Apr 76

**Ough CS**: Ethylcarbamate in fermented beverages and foods. I. Naturally occurring ethylcarbamate. *J Agric Food Chem* 24(2):323-8, Mar-Apr 76

**Overman DO**, Graham NM, Roy WA: Ascorbate inhibition of 6-aminocaproic acid teratogenesis in chicken embryos. *Teratology* 13(1):85-93, Feb 76

**Owen GM**: Letter: Terminology in radiation protection. *Br J Radiol* 48(576):1039-40, Dec 75

**Owen WD**, Murphy SP, Brecher VL: Resuscitation during water rescue. pp. 77-89.  
In: National Conference on Standards for Cardiopulmonary Resuscitation and Emergency Cardiac Care. Dallas, American Heart Assoc, 1975. WG 205 N273P 1973.

**Ozerova LV**, Paderina VF: Osobennosti klinicheskogo techeniya konotuberkul'noy vnutrigrudnicheskoy limfaticheskikh uzlov u lits, podvergnavshikhsya professional'nomu vozdeystviyu kvartsovo-zharshechey pyli. *Gig Tr Prof Zabol* (2):15-9, Feb 76 (Eng. Abstr.) (Rus)

**Ozha Iam**: Elektrokardiograficheskie issledovaniya u detey vyssokogor'ia Pamira Zdravookhr Kirg (2):27-32, May-Jun 75 (Rus)

## P

**Paccagnella B** see Canaperia G

**Pacovsky V**, Petrakovič V: Vozrozhdeniye revolyucii ve zdravotvornosti Cas Lek Cesk 115(6):161-4, 13 Feb 76 (Cze)

**Paderina VF** see Ozerova LV

**Page CR** 3d see Ackerman SB

**Pai DN**: Keynote address: voluntary sterilization as a component of a family planning program. pp. 12-20.  
In: Schima ME, et al., ed. Advances in voluntary sterilization. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.

**Pakatis J** see Zook J

**Panchenko SE** see Vrochinskii KK

**Pandey SY** see Parmar BS

**Panero A** see Castro M

**Panero A** see Natoli G

**Panickar KK** see Shetty KM

**Pankova GE**: Gidrolizat myshechnykh belkov kak istochnik pitaniya pri kul'tivirovani kletok in vitro. *Veterinariya* (1):96-100, Jan 76

**Panova Z**: Nizkoi osobennosti vuv vuzdeystviye na professionalnite khimichni faktori vorkhu ovarialnata funktsia na zhenata Akush Ginekoi (Sofia) 14(3):200-2, 1975 (Bul)

**Papadidero J** see Katz S

**Papworth DS** see Cadley JR

**Paradowski S** see Kontek M

**Parbrook GD**, Monk IB: An expired gas collection and disposal system. *Br J Anaesth* 47(11):1185-93, Nov 75

**Parei JM** see Machemer R

**Park CB**: Lifetime probability of additional births by age and parity for American women, 1935-1968: a new measurement of period fertility. *Demography* 13(1):1-17, Feb 76

**Parker DE** see Silberg SL

**Parks TG**: Experimental non-gangrenous mesenteric ischaemia. *Acta Gastroenterol Belg* 37(12):529-38, Dec 74

**Parmar BS**, Pandey SY, Mukerjee SK: Experientia 32(3):279-80, 15 Mar 76

**Parsonson IM**, Della-Poma AB, Snowden WA, et al: Letter: Conormalities in foetal lambs after inoculation of pregnant ewes with Akabane virus. *Aust Vet J* 51(12):365-6, Dec 75

**Pasekov VP**, Revazov AA: K populiatsionnoy genetike naseleniya Evropeiskogo Severa SSSR. Soobshchenie I. Kannye po strukture shesti dereven'

Arkhangels'kof oblasti. *Genetika* 11(7):145-55, 1975 (Rus)

**Pasekov VP** see Revazov AA

**Pasounan JV** see Lust WD

**Pathmanathan I**: A study of current infant feeding practices in rural North Malaysia as a basis for determining needs in nutrition education. *Southeast Asian J Trop Med Public Health* 6(3):462-8, Sep 75

**Patterson RD**: Services for the aged in community mental health centers. *Am J Psychiatry* 133(3):271-3, Mar 76

**Paul E** see Illig L

**Paulson GD**: Metabolic fates of herbicides in animals. *Residue Rev* 58:1-111, 1975 (214 ref.)

**Pavel InG**: O metodakh opredeleniya mutagennoi aktivnosti khimicheskikh soedinenii. *Tsitolog Genet* 9(3):264-5, May-Jun 75

**Pavlenko SM** see Kudrin LV

**Pavlych V** see Bembnowski B

**Payne PR**: Letter: Safe protein/calorie ratios in diets. *Am J Clin Nutr* 29(3):237-9, Mar 76

**Pchelkina AA**, Korenberg EI, Suvorova LG, et al: Izuchenie sochetannykh ochagov kleshchevogo encefalita i ku-rikketsioza na territorii Udmutuli. *Med Parazitol (Mosk)* 44(5):341-5, Sep-Oct 75 (Eng. Abstr.) (Rus)

**Pearson CM** see Beck FW

**Pearson JE** see Jacobsen GS

**Pecarek R**, Ricci E, Nelson B Jr: Potential contribution of consumers to an integrated health care system. *Public Health Rep* 91(1):72-6, Jan-Feb 76

**Pedersen CE Jr** see Johnson JW

**Peiffer D** see Szadkowski D

**Pekhlivanov K**, Mitev P: Maichinata smurnost po materialite na AGO pri Purva gradska bolnitsa-Plovdiv za perioda 1946-1971 godina. *Akush Ginekoi (Sofia)* 14(2):113-9, 1975 (Bul)

**Pekhlivanov K**: Maichinata smurnost pri sectio caesarea. *Akush Ginekoi (Sofia)* 14(3):162-5, 1975 (Bul)

**Penney DG**, Bederka JP Jr, McLeilan JS, et al: Ecological and health effects of pollutants in automobile exhaust. pp. 497-8.  
In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973.

**Penney DG**: Cardiovascular effects of carbon monoxide (CO). pp. 521-33.  
In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973. (59 ref.)

**Perelygin VM**, Vrochinskii KK, Perlovskaya ED: Materialy k obosnovaniyu predel'no dopustimoi kontsentratsii fenurona v vode vodoemov. *Gig Sanit* (10):22-5, Oct 75 (Eng. Abstr.) (Rus)

**Peretti PO**, Baird M: Experimental studies on food restriction behavior in squirrel monkeys fed on riboflavin deficient diet. *J Gen Psychol* 94(First Half):135-44, Jan 76

**Perkins KC**, Oski FA: Elevated blood lead in a 6-month-old breast-fed infant: the role of newspaper. *Pediatrics* 57(3):426-7, Mar 76

**Perlmam LG**, Strudler LA: The epileptic citizen—an employment perspective. *J Rehabil* 42(2):36-40, Mar-Apr 76

**Perlovskaya ED** see Perelygin VM

**Perper JA**, Wecht CH: Medicolegal problems in determining cause of death in motor vehicle accidents. *Leg Med Annu* 19:25, 1975

**Perrin C**: Aspects cliniques les paralyses "a frigore" et les paralyses virales. *J Fr Otorhinolaryngol* 25(2):105-7, Feb 76 (Fre)

**Perrin C**: Aspects thérapeutiques. Les paralyses faciales "a frigore". *J Fr Otorhinolaryngol* 25(2):113-6, Feb 76 (Fre)

**Perry AS**: Insecticide resistance in insects and its ecological and economic thrust. pp. 399-445.  
In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973. (246 ref.)

**Perishia BB**, Shatrova GI, Kudinskaya IP, et al: Aktivnaya zashchita myshet protiv paratifa A i B s pomoshch'yu peroral'noi i podkozhnoi immunizatsii. *Zh Mikrobiol Epidemiol Immunobiol* (11):118-20, Nov 75 (Rus)

**Peter JB**, Campion DS, Dromgoole SH, et al: Similarities and differences between human myotonia and drug-induced myotonia in rats. pp. 434-40.  
In: Bradley WG, et al., ed. Recent advances in myology. Amsterdam, Excerpta Medica, 1975. W3 EX89 no.360 1974.

**Peter JB** see Dromgoole SH

**Peters J** see Spicher G

**Peterson C** see Groobman DE

**Peterson MD** see Born DO

**Peterson RL**: The designation of health service areas. *Public Health Rep* 91(1):3-18, Jan-Feb 76

**Petrakis I** see Walker JD

**Petranyi G**, Mielch H, Leitner I: Mastomys natalensis as an experimental host for *Brugia malayi* superperiodic. *Southeast Asian J Trop Med Public Health* 6(3):328-37, Sep 75

**Petráček J** see Pacovsky V

**Petrocelli SR** see Anderson JW

**Petrofity JS**, LeDonne DM, Rimehart JS, et al: Isometric strength and endurance during the menstrual cycle. *Eur J Appl Physiol* 35(1):1-10, 9 Mar 76

**Petrone M**, Casadel G, Biamini GC: Caratteri della mortalità perinatale in un ospedale provinciale di medie dimensioni. *Minerva Pediatr* 28(3):120-1, 4 Feb 76 (Ita)

**Petrova-vergiva T** see Ivanova-khemishanska L

**Petrovskiy BV**: Sovetskoe zdoravookhraneniye v gody Velikoi Otechestvennoi voyny. *Voen Med Zh* (5):5-12, May 75 (Rus)

(Pettienkofer M), Weiling F: J. G. Mendel sowie die von M. Pettienkofer angeregten Untersuchungen des Zusammenhanges von Cholera- und Typhus-Massenerkrankungen mit dem Grundwasserstand Sudhoffs. *Arch* 59(1):1-10, 1975 (Ger)

**Peyman GA**: Silt-lamp operating microscope. pp. 390-5.  
In: Irvine AR, O'Malley C, ed. Advances in vitreous surgery. Springfield, Ill. Thomas, 1976. WW 250 C748a 1974.

**Peyri Rey J** see Pihol Aguadé J

**Phillips DV** see Smith AE

**Phillips PG** see Nicol BM

**Pialoux P**, Fontelle P, Courtin P, et al: Vestibular habitation in flightcrew. *Aviat Space Environ Med* 47(3):302-7, Mar 76

**Pialou VB** see Zhukov VG

**Picha E**, Röckl HP: Geburtshilfliche Probleme im ländlichen Raum Wien. *Klin Wochenschr* 87(8):264-6, 18 Apr 75 (Ger)

**Picher O** see Aspöck H

**Pieper GR**, Richmond CE: Residues of trichlorfon and lauroyl trichlorfon in Douglas-fir, willow, grass, aspen foliage, and in creek water after aerial application. *Bull Environ Contam Toxicol* 15(2):250-6, Feb 76

**Pietie LH** see Hong S

**Pihlaja DJ** see Henriques AS

**Pik AJ**, Hodgson GW: Gas-liquid chromatographic determination of 3,6-dichloropropionic acid in soils. *J Assoc Off Anal Chem* 59(2):264-8, Mar 76

**Pihloola RI** see Iurkov VM

**Pimentel D**, Goodman N: Environmental impact of pesticides. pp. 25-52.  
In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973. (118 ref.)

**Pimolis M** see Stanley JA

**Pihol Aguadé J**, Peyri Rey J: Papulosis liquenoides estival. *Med Cutan Iber Lat Am* 3(3):193-8, 1975 (Spa)

**Pioliatis G** see Rubins GF

**Pirani CL** see Beach JE

**Pirie HM** see Wiseman A

**Pirogov AI** see Strelkova RM

**Plapp FW Jr**: Genetics of detoxication systems in insects. pp. 315-32.

**Plapp FW Jr**: Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973. (81 ref.)

**Pietakova IP** see Nikolaeva TA

**Pineckhahn VJ**: Death by drowning? Geelong 1959 to 1974. *Med J Aust* 2(24):904-6, 13 Dec 75

**Plagin VP** see Kakhmanin IaA

**Plum F** see Levy DE

**Poduska RA**, Andrews JF: Dynamics of nitrification in the activated sludge process. *J Water Pollut Control Fed* 47(11):2599-619, Nov 75

**Pogorelov IAD**: Dostizheniya zdavookhraneniya Vengarskoi Narodnoi Respubliki. *Zdravookhr Ross Fed* (2):37-40, Feb 76 (Rus)

**Pogosova AM** see Zil'fian V

**Pokorná-Kozová J**: Beitrag zur anaeroben Kultivierung von Mikroorganismen aus organischen Düngern Zentralbi Bakteriell (Naturwiss) 130(6):560-2, 1975 (Eng. Abstr.) (Ger)

**Polak M** see Gotchewski GH

**Polevoi NI** see Kulikova TA

**Pollak NR**: Do pytannia pro vykorystannia orhanichnykh rozhnynykiv dla vyhotovlennia alerheniy z khimichnykh rechovyv. *Fiziol Zh* 22(1):115-6, Jan-Feb 76 (Ukr)

**Pollitt N**: beta-carotene and the photodermatoses. *Br J Dermatol* 93(6):721-4, Dec 75

**Polunina GN** see Bondarenko IaM

**Popov VI** see Keyrim-Markas IB

**Popovich NA** see Vrochinskii KK

**Porcella DB** see Reynolds JH

**Portás Vinyeta M** see Blasco Sabio C

**Portás Vinyeta M** see Muñoz López F

**Poehmann A** see Fischer K

**Polapova AA**, Vladimirova VV, Kharitonova SI, et al: Repechivnyi sostav bentolait na osnovu N-benzolipiperidina dia zashchity ot grusa. *Med Parazitol (Mosk)* 44(5):586-90, Sep-Oct 75 (Eng. Abstr.) (Rus)

**Potis M**: Current status of sterilization in the world - prevalence, incidence, who, and where. pp. 97-103.  
In: Schima ME, et al., ed. Advances in voluntary sterilization. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.

**Pough FH**: Acid precipitation and embryonic mortality of spotted salamanders, *Ambystoma maculatum*. *Science* 192(4234):68-70, 2 Apr 76

**Pound BH**: Correspondence: Poultry vaccination. *Vet Rec* 98(9):179, 28 Feb 76

**Powers JM**, Wisniewski H, Terry RD: Lack of amyloidosis and renal disease in a strain mice. *Arch Pathol Lab Med* 100(2):69-73, Feb 76

**Poynter AG**, Anderson M: The drinking driver: a blueprint for some further action. *NZ Med J* 83(556):47-50, 28 Jan 76

**Pozzi G**: Il controllo della salute (check-up) in medicina del lavoro. *Med Lav* 66(5):463-7, Sep-Oct 75 (Ita)

**Prazmo W**, Balbin E, Baranowska H, et al: Manganese malagenesis in yeast. II. Conditions of induction and characteristics of mitochondrial respiratory deficient *Saccharomyces cerevisiae* mutants induced with manganese and cobalt. *Genet Res* 28(1):21-9, Aug 75

**Free DJ** see Lunn CR

**Prescott RJ** see Hamilton T

**Presley B** see Joshua H

**Presion SH**: Family sizes of children and family sizes of women. *Demography* 13(1):105-14, Feb 76

**Preus M**, Feingold M, Fraser FC: Internipple distance and hand measurements in various syndromes. (Rus)



# AUTHOR SECTION

Birth Defects 11(5):3-6, 1975  
 Priest RG: The homeless person and the psychiatric services: an Edinburgh survey. *Br J Psychiatry* 128:128-36, Feb 76  
 Primavera LH see Simon WE  
 Priolisi A: Indagine epidemiologica per il riconoscimento dei fattori determinanti il rischio perinatale Minerva Pediatr 28(3):146-8, 4 Feb 76  
 Priolisi A, Liotta A: Risultati preliminari dell'esito dell'esame audiometrico di neonati a termine, durante i primi giorni di età Minerva Pediatr 28(3):150-1, 4 Feb 76  
 Pritchett JF, Caldwell RS, Chesser RK, et al: Effect of jet aircraft noise upon in vitro adrenocortical response to ACTH in fetal *Mus musculus*. *Life Sci* 18(4):391-6, 15 Feb 76  
 Prochaska R see Frummann G  
 Propping P, Krüger J: Über die Häufigkeit von Zwillingsgeburten Disch Med Wochenschr 101(13):506-12, 26 Mar 76  
 Propping P see Krüger J  
 Przhivora M see Erikhleb M  
 Pulman DA see Elliott M  
 Purandare BN: Development and implementation of a sterilization program: India as an example. pp. 218-28.  
 In: Schima ME, et al, ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. WS EX89 no.284 1973.  
 Purnell DM see Bartlett GL  
 Pushnia VV see Shaposhnikov AA  
 Pushparaj B see Balloni W  
 Pyrhova Oia see Levakovskiy PL

## Q

Quinn EH see Baldo BA

## R

Rab SM, Baseer A: High intestinal lactase concentration in adult Pakistanis. *Br Med J* 1(9007):436, 21 Feb 76  
 Rabia DI see Kalimo E  
 Radkovskaya AI: Osobennosti sutochnoy tonografii pri razlichnom kharaktere upla perednoy kamery Oftalmol Zh 30(5):336-8, 1975 (Eng. Abstr.) (Rus)  
 Raffie EJ see Macleod TM  
 Raghavan NV: Some reflections on the studies in influenza at the W. H. O. Influenza Centre, Coonoor. *Indian J Pathol Microbiol* 18(3):163-4, Jul 75  
 Rafkhlin MI see Kornilova GV  
 Raimondi C, Gardoni L: Encefalopatia congenita per intossicazione materna da ossido di carbonio. Descrizione di un caso Minerva Pediatr 27(40):2239-45, 29 Dec 75  
 Rajagopalan K: Methane fermentation of rubber (Hevea brasiliensis) latex effluent. *Can J Microbiol* 22(3):342-6, Mar 76  
 Rajaram KP see Sethunathan N  
 Rakhishev AR: Reaktsiya elementov perifericheskoy nervnoy sistemy na vozdeystviye lazernogo izlucheniya Arkh Anat Gistol Embriol 70(2):5-13, Feb 76 (Rus)  
 Rakhmanin IA, Bokina AI, Plugin VP, et al: Eksperimental'nye i kliniko-fiziologicheskie materialy k obosnovaniyu nizhnikh predelov mineralizatsii oppressennoy pit'evoi vody Gig Sanit (7):16-22, Jul 75  
 Rakhmanin IA, Roshov GI, Davydova SG: Gigenicheskaia otsenka membrannykh metodov oppresseniya vody Gig Sanit (7):22-5, Jul 75 (Rus)  
 Rakhmanin IA see Sidorenko GI  
 Ramadas KL: Family planning services in the People's Republic of China. *J Indian Med Assoc* 65(3):78-83, 1 Aug 75  
 Ramaley JA, Bartosik D: Effect of adrenalectomy on light-induced precocious puberty in rats. *Biol Reprod* 13(3):347-52, Oct 75  
 Ramaley JA: The effect of an acute light cycle change on adrenal rhythmicity in prepubertal rats. *Neuroendocrinology* 19(2):126-36, 1975  
 Ramirez SA see Daskal I  
 Randall R see Blume N  
 Rangell L: Disaster at Buffalo Creek. Discussion of the Buffalo Creek disaster: the course of psychic trauma. *Am J Psychiatry* 133(3):313-6, Mar 76  
 Rao M see Steiner P  
 Rao V see Muse LA  
 Raphael B: Emotional factors in family planning. *Med J Aust* 2(25-26):943-5, 20-27 Dec 75  
 Rapoport IA see Vasileva SV  
 Ralsbaum OM, Boiko ZF, Sheroshenko SM: Elektricheskaia reaktsiia i labil'nost' izolirovannogo nerva pri defitsit nizkoenergeticheskogo lazernogo izlucheniia Fiziol Zh SSSR 62(2):211-21, Feb 76 (Rus)  
 Ratsoy B: Shaping a new future. *Can Nurse* 72(3):40-1, Mar 76  
 Ratiner JB, Lifshits M, Meredith S, et al: Argon laser microirradiation of mitochondria in rat myocardial cells. VI. Correlation of contractility and ultrastructure. *J Mol Cell Cardiol* 8(3):239-48, Mar 76  
 Rätz KH see Helise H  
 Ray S see Bhattacharya P  
 Raymond L see Jeanneret O  
 Raza SK see Durrani KM  
 Record RG, Armstrong E: The influence of the birth of a malformed child on the mother's further reproduction. *Br J Prev Soc Med* 29(4):267-73, Dec 75  
 Reckzy J see Chabin M  
 Reddi AS see Oppermann W  
 Reddy G see Khan MA  
 Rees WL: Stress, distress and disease. The Presidential Address at the annual meeting of the

Royal College of Psychiatrists, held in London, 9th July, 1975. *Br J Psychiatry* 128:3-18, Jan 76  
 Reese PA see Yates JW  
 Reese JL, Kenney PA, Baxter R, et al: Proceedings: Effect of lupin grain, wheat and lucerne supplements on ovulation rate in maiden Border Leicester X Merino ewes. *J Reprod Fertil* 46(2):519-20, Mar 76  
 Reid RM: Effects of consanguineous marriage and inbreeding on couple fertility and offspring mortality in rural Sri Lanka. *Hum Biol* 48(1):159-66, Feb 76  
 Reihart J see Bowman HS  
 Reiss NP see Hook EB  
 Reller JP, De Bethmann O: Diagnosis of neonatal sepsis via maternofetal transmission. *Antibiot Chemother* 21:146-50, 1976  
 Remezova MI see Starkov MV  
 Repka E see McCullagh R  
 Revasov AA, Pasekov VP, Lukasheva ID: K populiatsionnoi genetike naseleniia Evropeiskogo Severa SSR. Soobshcheniie II. Dannye po raspredeleliam nekotorykh grupp krovii i antropogenicheskikh priznakov v shesti derevniakh Arkhangel'skoi oblasti Genetika 11(7):156-66, 1975  
 Revasov AA see Pasekov VP  
 Revenko TA, Babit VP, Babosha VA: Otkrytie perelomy dlinnykh trubchatykh kostei pri tiazhele avtorodnozhnoy travme, oslozhnennoi shokom Ortop Travmatol Protez (1):19-22, Jan 76 (Rus)  
 Reves JG, McCracken LE Jr: Failure to induce hepatic pathology in animals sensitized to a halothane metabolite and subsequently challenged with halothane. *Anesth Analg* (Cleve) 55(2):235-42, Mar-Apr 76  
 Reynolds JH, Middlebrooks EJ, Porcella DB, et al: Effects of temperature on oil refinery waste toxicity. *J Water Pollut Control Fed* 47(11):2674-93, Nov 75  
 Reynolds RA: Improving access to health care among the poor—the neighborhood health center experience. *Milbank Mem Fund Q* 54(1):47-82, Winter 76  
 Resnik LG, Shapiro NI: Izuchenie mutagenogo deystviia O-metilglikolammina v kul'ture kletok kitaiskogo khomolacha Genetika 9(12):49-54, Dec 73 (Eng. Abstr.) (Rus)  
 Ricci E see Pecarchik R  
 Rice RE: National health insurance: It's still not what but when. *Mich Med* 75(3):162-4, Mar 76  
 Richard JF, Junk GA, Avery MJ, et al: Analysis of various Iowa waters for selected pesticides: atrazine, DDE, and dieldrin-1974. *Pestic Monit J* 9(3):117-23, Dec 75  
 Richer G see Villeneuve JP  
 Richmond CE see Pieper GR  
 Richter G: Zur Ätiologie und Epidemiologie arzneimittelbedingter Arbeitsdermatosen. *Dermatol Monatsschr* 161(12):989-95, Dec 75 (Ger)  
 Rifaat MA, Khalil HM, Gad AM, et al: Effect of sublethal concentrations of the insecticides DDT, Abate and Sevin applied to 3rd stage larvae of *Anopheles pharoscensis* on malaria cycle in the adult mosquito. *J Egypt Public Health Assoc* 49(4):339-40, 1974  
 Rifaat MA see Sadek S  
 Rimehart JS see Petrofsky JS  
 Rise A: Antidepressiva Tidskr Nor Laegeforen 96(6):377-8, 26 Feb 76 (Nor)  
 Rise A: Medikamenter og fosteret-6. Antihistamin Tidskr Nor Laegeforen 96(9-10):591, 30 Mar 76 (Nor)  
 Rise A: Medikamenter og fosteret Tidskr Nor Laegeforen 96(1):41-2, 10 Jan 76 (Nor)  
 Rise A: Neuroleptika Tidskr Nor Laegeforen 96(7):446-7, 10 Mar 76 (Nor)  
 Robert M see Eskin JO  
 Roberts DV: E.M.G. voltage and motor nerve conduction velocity in organophosphorus pesticide factory workers. *Int Arch Occup Environ Health* 36(4):267-74, 9 Mar 76  
 Robertson JA: Discretionary non-treatment of defective newborns. pp. 451-65.  
 In: Milunsky A, Annas GJ, ed. *Genetics and the law*. New York, Plenum Press, 1976. QZ 50 N28g 1975  
 Robertson KA see Shumaker RC  
 Robinson AS: Progress in the use of chromosomal translocations for the control of insect pests. *Biol Rev* 51(1):1-24, Feb 76 (135 ref.)  
 Robinson JS, Thompson JM, Barrait RS, et al: Pertinence and precision in pollution measurements. *Br J Anaesth* 48(2):167-77, Feb 76  
 Robinson JT: Beef carcass leters: an evaluation of diagnostic methods in terms of visual assessment. *J S Afr Vet Assoc* 46(3):281-3, Sep 75  
 Rockenschau A: Geburtshilfliche Resultate ohne Intensivkreissaal Gynaekol Rundsch 15(2):141-9, 1975 (Ger)  
 Röckl HP see Picha E  
 Rodin VI, Boenko SK, Nechiporenko VP: Sostoianie organov zhukha u ukrovozarshchikov Zh. Ushn Nos Gori Bolezni (4):1-4, Jul-Aug 75 (Rus)  
 Roed-Petersen J, Hjorth N: Contact dermatitis from antioxidiants. *Br J Dermatol* 94(3):233-241, Mar 76  
 Roed-Petersen J see Hjorth N  
 Rogers A, Mellors A, Safe S: Lysosomal membrane labilization by DDT, DDE and polychlorinated biphenyls (PCB). *Res Commun Chem Pathol Pharmacol* 13(2):341-3, Feb 76  
 Roguin N see Amikam S  
 Roiz C: Utilization of cane and coffee processing by-products as microbial protein substrates. pp. 273-313.  
 In: Tannenbaum SR, Wang DL, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1975.  
 Romanenko NA, Khizhniak NI: Ob okhrane vodoemov

ot zagryazneniia iafstami gel'mintov Gig Sanit (7):111-3, Jul 75  
 Romanini C see Bompiani A  
 Romano J see Ginsburg R  
 Romanov FV: Iz istorii Tsentral'nogo psikhofiziologicheskoi laboratorii VVS Voenn Med Zh (11):86, Nov 75 (Rus)  
 Romantschuk H: The PEKILLO process: protein from spent sulfite liquor. pp. 344-56.  
 In: Tannenbaum SR, Wang DL, ed. *Single-cell protein II*. Cambridge, Mass., MIT Press, 1975. QU 55 S617 1975.  
 Rosenbaum R: Editorial: Stress in medical education. *J Med Educ* 51(3):205, Mar 76  
 Rosenfield AG see Muangman D  
 Rosenfield D: Letter: Study of ecology. *J Med Educ* 51(3):217-8, Mar 76  
 Rosenkranz HS see Speck WT  
 Rosenstein G, Rosenstein H, Freeman M, et al: Podophyllum—a dangerous laxative. *Pediatrics* 57(3):419-21, Mar 76  
 Rosenstein H see Rosenstein G  
 Rosoff JJ: Pregnancy counseling and abortion referral for patients in Federally funded family planning programs. *Fam Plann Perspect* 8(1):43-6, Jan-Feb 76  
 Rosow JM: Disadvantaged people: and the changing market place. *J Rehabil* 42(2):28-31, Mar-Apr 76  
 Ross GT: Congenital anomalies among children born of mothers receiving chemotherapy for gestational trophoblastic neoplasms. *Cancer* 37(2 Suppl):1043-7, Feb 76  
 Roth M: Dvourústové pojety morfogeneze skeletu. Klíč k mechanismu teratogeneze a kancerogeneze. *Cesk Radiol* 30(1):1-19, Jan 76 (Cze)  
 Roth E see Castro O  
 Rothe J, Oehmich W, Engelmann I: Zur Problematik der Internationalen Vergleichbarkeit statistischer Angaben unter besonderer Berücksichtigung der Müttersterblichkeit Z Aerzt Fortbild (Jena) 29(6):317-21, 15 Mar 75 (Ger)  
 Röthlisberger MF, Herwig KO: Art und Häufigkeit von Skinfällen in Arosa Praxis 65(12):346-8, 23 Mar 76 (Ger)  
 Rothman KJ, Fryer DC: Association of congenital heart defects with season and population density. *Teratology* 13(1):29-34, Feb 76  
 Rothwell CJ see Surles KB  
 Roussillon J see Colin M  
 Roxburgh NA see Shanahan GJ  
 Roy WA see Overman DO  
 Rozhnov GI see Rakhmanin IA  
 Rubel EJ: Implementing the National Health Planning and Resources Development Act of 1974. *Public Health Rep* 91(1):3-8, Jan-Feb 76  
 Rubino GF, Scansetti G, Pioletto G, et al: Mortality study of talc miners and millers. *J Occup Med* 18(3):187-93, Mar 76  
 Rubisz-Brzezinska J, Musialowicz D, Szczurek Z, et al: Badanie wplywu detergentu anionowo-czynnego na skóre i cyki włosowy u szczerów Przegl Dermatol 63(1):25-31, Jan-Feb 76 (Pol)  
 Ruch JA see Green DR  
 Rudd RI see Craig RB  
 Rudenko NM, Evdokimov VI: Klassifikatsiia metodov opredeleniia vozdušnoy mikroflory Gig Sanit (7):97-100, Jul 75 (Rus)  
 Rudenko VI see Tytar' GM  
 Ruday NI: Aviatsonnye mediki gotoviatia dostofno vstreit' XXV sèd KPSS Voenn Med Zh (1):3-10, Jan 76 (Rus)  
 Rudof NM, Zelenkaia AB, Erkovskaya Olu: Obrabotka mokroty i drugogo patologicheskogo materiala poverkhnostnoaktivnymi veshchestvami dlia vydeleniia Mikobakterii tuberkuleza Lab Delo (8):487-9, 1975 (Rus)  
 Ruguzov IA see Nikiforov IuL  
 Ruiz A see Chinchilla M  
 Rumiantseva AV see Eskin PA  
 Rusanova NP see Dunafritser BI  
 Rusavskaya TI: K istorii otechestvennoi i sovetskoi sanitarnoi mikrobiologii Gig Sanit (7):53-6, Jul 75 (Rus)  
 Russo T see Tarzia R  
 Rutherford WH, Maynard JS: Patients referred from work to a casualty department. *Injury* 7(3):225-32, Feb 76  
 Ryan GA: The performance of seat belts in severe crashes. *Med J Aust* 2(24):899-901, 13 Dec 75  
 Ryan JE: The profession, the mechanics, the Canadian government, and the delivery of removable dentures. *J Prosthet Dent* 35(1):89-91, Jan 76  
 Ryan KD see Campbell CS  
 Rybak IN see Bassarab VI  
 Rybina LA see Anan'ev NI  
 Ryder JW: Interrelations between family structure and fertility in Yucatan. *Hum Biol* 48(1):93-100, Feb 76  
 Rymzo WT Jr, Cline BL, Kemp GE, et al: Dengue outbreaks in Guánica-Ensenada and Villaiba, Puerto Rico, 1972-1973. *Am J Trop Med Hyg* 25(1):136-45, Jan 76  
 Ryndich AA, Khomik SR: K voprosu o sanitarno-bakteriologicheskoi kharakteristike moloka i kislomolochnykh produktov Gig Sanit (10):102-4, Oct 75 (Rus)  
 Ryzhov AI see Sakharova SA  
 Rzempoland J: Umiernalność okopolodowa płodów i noworodków w szpitalach województwa katowickiego w latach 1963-1974, ze szczególnym uwzględnieniem wczesniactwa Ginekol Pol 47(2):159-68, Feb 76 (Pol)

## S

Saburova LB, Koshomkulov TA, Khamadeeva SU, et al: Obespechennost' vitaminov s bol'nykh parodontopatiami, prozhlivaiushchikh na raznykh urovniakh vysoty v Kirgizii Zdravookhr Kirg (3):20-1, May-Jun 75 (Rus)

# AUTHOR SECTION

- Sadek S, Gad AM, Rifaat MA, et al: Effect of sublethal concentrations of the insecticides DDT, Abate and Sevin, applied to 3rd stage larvae of *Culex pipiens* molestus on certain biological aspects of the mosquito. *J Egypt Public Health Assoc* 49(6):314-28, 1974
- Sadowski Z: Teleelektrokardiograficzna rejestracja zaburzeń rytmu serca u maszynistów kolejowego podczas burzy kardiol Pol 19(1):31-5, 1974 (Pol)
- Saf S see Rogers A
- Safianova VM see Grokhovskaja IM
- Saffer D: Patient work under Fair Labor Standards: the issue in perspective. *Hosp Community Psychiatry* 27(2):89-92, Feb 76
- Safonova VP, Martynenko VF: Voprosy prognostirovaniia i perspektivnogo planirovaniia osnovnykh pokazatelei razvitiia apichnogo khoziaistva Farmatsia 25(1):7-11, Jan-Feb 76 (Rus)
- Sally ZS see Aryee MS
- St John LE Jr, Eldefrawi ME, Lisk DJ: Studies of treated absorption of a flame retardant from treated fabrics worn by rats and humans. *Bull Environ Contam Toxicol* 15(2):192-7, Feb 76
- Saito H, Shioji R, Harukawa Y, et al: [Chronic cadmium poisoning induced by environmental cadmium pollution: multiple proximal tubular dysfunctions found in a number of persons living in cadmium-polluted area (Hosogoe, Kosaka Town, Akita Prefecture, Japan) (author's transl)] *J Jpn Soc Intern Med* 64(12):1371-83, 10 Dec 75 (Jpn)
- Sakharova SA, Rykhov AI, Udintsev NA: Reaktsiia gormonal'nogo zvena simpatoadrenalovoi sistemy na odnokratnoe vozdeistvie peremennogo magnitnogo polia Biol Nauki (1):40-4, 1976 (Rus)
- Saleem ZA see Coello WF
- Sallew NS, Imanbaev SI, Abdullin LD: Struktura mnozhestvennykh prichin smerti vzroslogo naseleniia g. Frunze Zdravookhr Kirg (3):9-12, May-Jun 75 (Rus)
- Salomon B see Magnin P
- Salvendy JT: A practical approach to tertiary prevention. *Isr Ann Psychiatry* 13(4):364-71, Dec 75
- Samochowicz E, Cekański A, Dziekanowska D, et al: Beurteilung der Ursachen von habituellen Abortus und Missbildungen bei Kindern auf Grund zytogenetischer Untersuchungen bei den Eltern. *Zentralbl Gynaekol* 97(7):419-25, 1975 (Ger)
- Samoilovich LN see Krestinskaja OG
- Sama WM Jr: Chloroquine: Its therapeutic use in photosensitive eruptions. *Int J Dermatol* 15(2):99-111, Mar 76 (135 ref.)
- Samson HH see Falk JL
- Sandefeldt E, Cummings JF, de Lahunta A, et al: Animal model of human disease. Infantile spinal muscular atrophy, Werdnig-Hoffman disease. Animal model: Hereditary neuronal abiotrophy in Swedish Lapland dogs. *Am J Pathol* 82(3):649-52, Mar 76
- Sandridge J see Minden P
- Sandström H see Diding E
- Sangster B see Haarman HJ
- Sanna G, Balbi R: Importanza dell'elettromiografia nello studio delle polineuropatie da "collanti industriali" *Riv Neurol* 45(4):447-75, Oct-Dec 75 (Ita)
- Sanoški IV, Sidorov KK: Sovremennoe sostoiianie voprosa o koefitsientie zapasa pri obosnovanii velichiny PDK vrednykh veshchestv v ob'ektkh vneshego sredy Gg Sanit (7):93-6, Jul 75 (Rus)
- Sant MV, Gatielwar WN, Bhiladey SK: Epidemiological studies on cholera in non-endemic regions with special reference to the problem of carrier state during epidemic and non-epidemic period. *Prog Drug Res* 19:594-601, 1975
- Sanyal MC see Vadhwa KK
- Sapronov NA see Shneiderman VE
- Sargent M see Hoodless R
- Sarić M see Duraković Z
- Sarkari NB, Shukla SK: An epidemic of acute pyogenic (meningococcal) meningitis. *J Assoc Physicians India* 23(9):565-70, Sep 75
- Satin MS: Health services and health status. *Health Serv Res* 10(2):209-10, Summer 75
- Satterfield V see Upson RH
- Sauer G see Ivankovic S
- Santini AI see Markova ZS
- Savel'ev MN see Strelkova RM
- Savelova VA, Khalitov RI: Znachenie gigenicheskikh issledovanii v reshenii problem okhrany vodoemov na sovremennom etape Gg Sanit (7):10-2, Jul 75 (Rus)
- Savenko LA see Lur'e IV
- Saxton HM: Editorial: Radiology now. Which? On radiation. *Br J Radiol* 48(575):877, Nov 75
- Sazonova LV see Fomicheva NI
- Scaglione R see Liberty M
- Scansetti G see Rubino GF
- Schabel FM Jr: Animal models as predictive systems. pp. 322-55.
- In: Cancer chemotherapy, 1975. W3 C162H 1974c. (36 ref.)
- Schaberg DR, Weinstein RA, Stamm WE: Epidemics of nosocomial urinary tract infection caused by multiply resistant gram-negative bacilli: epidemiology and control. *J Infect Dis* 133(3):363-6, Mar 76
- Schaller JP see Yohn DS
- In: Cancer chemotherapy. D: Critical care problems of the newborn. Bacterial colonization and infection in the intensive care unit. *Crit Care Med* 4(1):15-9, Jan-Feb 76
- Scheerer B see Tietze C
- Scheffer R see Leyk W
- Scherer WF, Dickerman RW, Ordonez JV, et al: Ecologic studies of Venezuelan encephalitis virus and isolations of Nipuyo and Patoti viruses during 1968-1973 at a marsh habitat near the epicenter of the 1969 outbreak in Guatemala. *Am J Trop Med Hyg* 25(1):151-62, Jan 76
- Scherer WF see Kramer LD
- Scherer WF see Ordonez JV
- Schimpff SC see Gaya H
- Schlichter RH, House WC, Miller SI: Attitudes and perception of attitude changes within the interdisciplinary staff of an evening mental health clinic. *Int J Soc Psychiatry* 21(3):190-6, Autumn 75
- Schlesier T see Leyk W
- Schlosser K: Progress toward a national food policy: its implications. *J Am Diet Assoc* 68(4):328-9, Apr 76
- Schmelz I, Tosk J, Hoffmann D: Formation and determination of naphthalenes in cigarette smoke. *Anal Chem* 48(4):645-50, Apr 76
- Schmidt D, Kommerell G: Endstellungs-Nystagmus als Ermüdungsreaktion bei extremem Sehwärtsblick Albrecht von Graefes Arch. Klin Ophthalmol 196(1):17-24, 16 Jan 76 (Eng. Abstr.) (Ger)
- Schmidt F: Rauchen und Gesundheitsschäden Die 3. Weltkonferenz Smoking and Health 1975 und die Situation in der Bundesrepublik Deutschland Fortsch Med 94(4):201-5, 5 Feb 76 (Ger)
- Schmidt T: Zur Prüfung der Sehfunktionen in der Dämmerung zwecks Feststellung der Fahrlässigkeit im Straßenverkehr Ophthalmologica 172(2-3):160-5, 1976 (Ger)
- Schmiedl A see Eberhartinger VC
- Schöbel B see Walter H
- Schoental R: Letter: Dietary traditions and toxic foods. *Food Cosmet Toxicol* 14(1):32, Jan 76
- Schreiber RA, Graham JM Jr: Audiogenic priming in DBA/2J and C57BL/6J mice: interactions among age, prime-to-test interval and index of seizure. *Dev Psychobiol* 9(1):57-66, Jan 76
- Schubert JS see Anderson RJ
- Schubert RHW: Zur Frage der Nachverkeimung von Trink- und Brauchwasser. II. Apparative und verfahrenstechnische Einflüsse auf die Verkeimung und die Möglichkeit zur Desinfektion von Ionenaustauscheranlagen Zentralbl Bakteriol [Orig B] 161(3):248-65, Dec 75 (Ger)
- Schultze-Mosgau H see Fischer K
- Schulz E, Wendel U: Zur Bedeutung der Vorgesorge-Untersuchung im Psychiatrischen Landeskrankenhaus. Eine kurze Mitteilung Nervenarzt 47(2):134, Feb 76 (Ger)
- Schulz E, Seissinger B: Individuelle Verursachung und Verschulden bei tödlichen Unfällen Beitr Gerichtl Med 33:143-7, 1975 (Ger)
- Schulz R see Arias C
- Schulz V see Groppe J
- Schwartz JA see Blanchard J
- Schwartz NB see Campbell CS
- Scott JA see Hunter AG
- Scrimshaw NS see Garza C
- Scrimshaw NS see Young VR
- Sebastiani L see D'Arca Simonetti A
- Secchi GC see Formi A
- Sedal L see Harrison MJ
- Segal RL, Fiedler R, Jacobs DR, et al: Case report. Mini-epidemic of thyrotoxicosis occurring in physicians. *Am J Med Sci* 271(1):55-7, Jan-Feb 76
- Seibei S see Dämmrich K
- Seissinger B see Schulz E
- Selenka F, Brand E: Nitrat- und Nitritgehalt von feigen Speisen Beziehung zum Nitratgehalt des Trinkwassers Zentralbl Bakteriol [Orig B] 161(3):266-79, Dec 75 (Ger)
- Selman E see Wiseman A
- Sen Gupta PC: Return of kala-azar. *J Indian Med Assoc* 65(3):29-90, 1 Aug 75
- Seneca H, Grant JP Jr: The changing pattern of bacterial sepsis since the introduction of antibiotic therapy. *J Am Geriatr Soc* 24(4):155-64, Apr 76
- Serazakov IZ see Tarasov NI
- Sergeeva LA, Dzuba NF, Fomichev IuP, et al: Sostoiianie konechnostei u bychkov pri intensivnom otkorme Veterinariia (1):33-5, Jan 76 (Rus)
- Sethunathan N, Rajaram KP, Siddaramappa R: Persistence and microbial degradation of parathion in Indian rice soils under flooded conditions. pp. 9-18.
- In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74. (16 ref.)
- Severijnen M see Buizer FG
- Seyffarth H: Tanker om sosialmedisin og individmedisin Tidsskr Nor Laegeforen 96(7):463-4, 10 Mar 76 (Nor)
- Shabanov AN, Dmitriev AE, Ostrovskii VK: Profilaktika ostrykh gnoynykh zabolevanii kisti Sov Med (11):23-5, Nov 75 (Rus)
- Shackledy CA: Value of SCP for animals. pp. 489-504.
- In: Tannenbaum SR, Wang DI, ed. Single-cell protein II. Cambridge, Mass., MIT Press, 1975. QU 55 S817 1975.
- Shafer N, Shafer RW: Potential of carcinogenic effects of hair dyes. *NY State J Med* 76(3):394-6, Mar 76
- Shafer RW see Shafer N
- Shah RM, Travill AA: Morphogenesis of the secondary palate in normal and hydrocortisone-treated hamsters. *Teratology* 13(1):71-83, Feb 76
- Shanahan GJ, Roxburgh NA: An assessment of the practical impact of insecticide resistance. *Vet Rec* 98(4):66-8, 24 Jan 76
- Shank RC, Newberry PM: Dose-response study of the carcinogenicity of dietary sodium nitrite and morpholine in rats and hamsters. *Food Cosmet Toxicol* 14(1):1-9, Jan 76
- Shapiro NI see Resnik LG
- Shapiro HA, Burkhin TN, Lapidus MI, et al: Opyt povysheniia kvalifikatsii glavnnykh vrachei sel'skikh bol'nits Sov Zdravookhr (6):55-9, 1975 (Rus)
- Shaposhnikov AA, Sukhorukova NI, Pashkina VV: Sanatsiia antibiotikami vzroslykh nositelei toksichnykh differentsykh mikrobov Zh Mikrobiol Epidemiol Immunobiol (11):129-30, Nov 75
- 75 (Rus)
- Sharma AK: Surgical aspects of family planning (males). pp. 383-8.
- In: Schima ME, et al, ed. Advances in voluntary sterilization. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973.
- Sharma VM, Malhotra MS: Ethnic variations in psychological performance under altitude stress. *Aviat Space Environ Med* 47(3):248-51, Mar 76
- Shashkina LF see Starkov MV
- Shatney CH, MacCarter DJ, Lillehei RC: Effects of allopurinol, propranolol and methylprednisolone on infarct size in experimental myocardial infarction. *Am J Cardiol* 37(4):572-80, 31 Mar 76
- Shatrova GI see Pershin BB
- Schigorets NE see Iurkov VM
- Shearer G, Kohl DH, Commoner B: Use of variations in the natural abundance of <sup>15</sup>N to study sources, transformations and movement of nitrogen in a plant-soil-water system. pp. 77-104.
- In: Origin and fate of chemical residues in food, agriculture and fisheries. Vienna, International Atomic Energy Agency, 1975. WA 240 069 1973-74. (48 ref.)
- Sheehan JG see Acosta FX
- Shelton WV see Edwards AE
- Shemanova GF see Dmitrieva LN
- Shemanova LP: Primenenie uniola dlia profilaktiki ototoksicheskogo deistviia aulemy Zh Ushn Nos Gori Bolezni (4):8-11, Jul-Aug 75 (Rus)
- Sheroshenko SM see Ratsbaum OM
- Shewin RP, Layfield LJ: Protein leakage in the lungs of mice exposed to 0.5 ppm nitrogen dioxide. *Arch Environ Health* 31(2):116-8, Mar-Apr 76
- Shetty KM, Subbiah SK, Panicker KK: A comparative evaluation, fenitrothion, dursban and malathion for the control of bed bugs. *Indian J Public Health* 19(2):79-83, Apr-Jun 76
- Shevliakov LV: K voprosu o zavisimosti pronitsaemosti epidermisa ot stepeni sensibilizatsii u bol'nykh allergicheskimi professional'nymi dermatozami Vestn Dermatol Venerol (11):59-61, Nov 75 (Rus)
- Shimada A, González EA: Los aminoácidos limitantes del garbanzo (Cicer arietinum) para el pollo y el cerdo Arch Latinoam Nutr 25(4):363-75, Dec 75 (Spa)
- Shindiaikin AN see Beliaev AA
- Shioji R see Saito H
- Shipilov VF, Stukal VC, Váitchin VV, et al: Sotsialisticheskoe sorevnovanie-vazhnaia forma povysheniia urovnia sanitarno-epidemiologicheskogo obsluzhivaniia naseleniia Gg Sanit (10):53-5, Oct 75 (Rus)
- Shirakata S see Yamaguchi M
- Shitskova AL: Trefit mezhdunarodnykh simpozium po poliarof meditsine Gg Sanit (10):82-4, Oct 75 (Rus)
- Shkarinov LN, Balova AN, Denisov EI, et al: Ob effektivnosti snizheniia shuma na opytom tkatskom uchastke Gg Tr Prof Zabol (2):5-6, Feb 76 (Eng. Abstr.) (Rus)
- Shlensky R: Psychiatric standards in driver licensing. *JAMA* 235(18):1993-4, 3 May 76
- Shneiderman VE, Mel'nik VI, Sapronov NA, et al: Fiziologo-gigenicheskii kharakteristika uslovii allergicheskimi professional'nymi dermatozami Gg Sanit (7):107-9, Jul 75 (Rus)
- Shooter RA see Balrd RM
- Shoubridge EA, Carscadden JE, Leggett WC: LDH isozyme patterns in cetaceans: evidence for a biochemical adaptation to diving. *Comp Biochem Physiol [B]* 53(3):357-9, 1976
- Shoura MI see Mossy TA
- Shumakov EV: Effektivnost' metodov uluchsheniia kachestva pit'evykh vod (florirovanie, opresnenie, magnitnaia obrabotka i dr) Gg Sanit (7):25-9, Jul 75 (Rus)
- Shurman AA, Avramenko VI, Napadov MA, et al: Uprochnenie i polirovka polimernykh izdelii meditsinskogo naznacheniia Med Tekh (1):14-9, Jan-Feb 76 (Rus)
- Shukla SK see Sarkari NB
- Shumaker MC, Robertson KA, Hsu IC, et al: Neoplastic transformation in tissues of rats exposed to monocrotaline or dehydroretroene. *J Natl Cancer Inst* 56(4):787-90, Apr 76
- Shvartsman PIA see Idumov IGD
- Shvartsman PIA see Kuznetsov VM
- Shvedov VV see Bol'shakov VI
- Siccardi AG, Ferrari FA, Maza G, et al: Identification of coreplicating chromosomal sectors in *Bacillus subtilis* by nitroguanine-induced comutation. *J Bacteriol* 125(3):755-61, Mar 76
- Siddaramappa R see Sethunathan N
- Siddle VA see Coombs MM
- Sidorenko GI: Itogi dvukhletnego sovetko-amerikanskogo sotrudnichestva po ggiene okruzhaiushchego sredy Gg Sanit (10):77-82, Oct 75 (Rus)
- Sidorenko GI, Subbotin VG, Rakhmanin IaA, et al: Osobennosti i normativnye polozeniya novykh pravil sanitarnoi okhrany pribrezhnykh vod morei Gg Sanit (7):3-7, Jul 75 (Rus)
- Sidorov KK see Sanoški IV
- Sidorov VP: Sovmestnoe deistvie gamma-luchef i etilenimina v presinteticheskoi periodo mitoticheskogo tsikla na kletki semian Crepis capillaris L. Genetika 10(1):34-41, Jan 74 (Eng. Abstr.) (Rus)
- Sidorov VP: Tsitogeneticheskoe issledovanie efekta sovmestnogo deistviia etilenimina i gamma-luchef na kletki semian Crepis capillaris v dvukh posledovatel'nykh mitoticheskikh tsiklakh Genetika 10(2):33-41, Feb 74 (Eng. Abstr.) (Rus)
- Sidorova VE see Berezina NN
- Sigurdson E see Levy BS
- Silberberg E, Gerritsen G, Hasler M: Articular cartilage of diabetic Chinese hamsters. *Arch Pathol Lab Med* 100(1):50-4, Jan 76



# AUTHOR SECTION

- Silberg SL, Adess ML, Parker DE, et al: Epidemiologic aspects of nosocomial infections. *South Med J* 69(3):312-5, Mar 76
- Silbergeld EK, Chisolm JJ Jr: Lead poisoning: altered urinary catecholamine metabolites as indicators of intoxication in mice and children. *Science* 192(4235):153-5, 9 Apr 76
- Silverman NA see Alexander JC
- Simmes B, Wide L, Zachariae H: Prick- and radioallergorhombic tests (RAST) to Alcalase in a population not exposed to enzyme detergents. *Acta Allergol (Kbh)* 31(1):71-7, Feb 76
- Simić S, Milenković V, Vasić D, et al: IV zdravstvena zaštita žena, djece i omladine. A-Značaj jedinstvene medicinske doktrine na unapređivanju zdravstvene zaštite žena u SRBH Med Arh 29(5):377-83, Sep-Oct 75 (Ser)
- Simmons DH see Cassan SM
- Simmons GB: The economics of voluntary sterilization for the parent and for the nation. pp. 151-60. In: Schima ME, et al, ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973
- Simon WE, Primavera LH: The personality of the cigarette smoker: some empirical data. *Int J Addict* 11(1):81-94, 1976
- Simonova NN see Ermakov VV
- Simpson DD see Curtis B
- Simpson NE see McAlpine PJ
- Singh DS: Smoking and disorders of gastrointestinal tract. *Indian J Public Health* 19(2):74-8, Apr-Jun 75
- Siracusa A see Abbritti G
- Sivalingam G: The relationship between organizational strategies and personality change among peasants in West Malaysia. *J Soc Psychol* 96(Second Half):165-74, Apr 76
- Sjönell G: Alternativt öppenvård Lakartidningen 73(8):591, 18 Feb 76 (Swe)
- Skartvedt SM see Songer JR
- Skerry W: PL 93-641: beyond planning toward control. *Hosp Prog* 57(3):10, 30, Mar 76
- Skopik SD see Rosen MF
- Slavin JM see Slavin MO
- Slavin MO, Slavin JM: Two patterns of adaptation in late adolescent borderline personalities. *Psychiatry* 39(1):41-50, Feb 76
- Sliney DH see Ham WT Jr
- Sloum JC see Kunitz SJ
- Smadja-Joffe F, Jamin C, Kerdiles C, et al: Friend leukemia: a model for the pathophysiology of human chronic leukemia. *Eur J Cancer* 11(12):831-40, Dec 75 (55 ref.)
- Smajčić A, Zarković G: Naučna organizacija zdravstva sa osvrtom na osnovnu zdravstvenu zaštitu. *Med Arh* 29(5):371-8, Sep-Oct 75 (Ser)
- Smiesková A, Cigánek L, Klačanský L, et al: Sluchový evokovaný potenciál u detí (Jeho použitie v objektívnej audiometrii) *Česk Neurol Neurochir* 33(1):36-41, Jan 76 (Slo)
- Smirnov LI see Emauuf NM
- Smith AE, Phillips DV: Degradation of 4-(2,4-dichlorophenoxy)butyric acid (2,4-DB) by *Phytophthora megasperma*. *J Agric Food Chem* 24(2):294-8, Mar-Apr 76
- Smith DW see Hanson JW
- Smith H, Stradling GN, Bulman RA, et al: Experimental studies on the use of elutriate to enhance the urinary excretion of plutonium in rat. *Health Phys* 30(3):318-20, Mar 76
- Smith JE: The philosophy of Preventive Medicine. *Minn Med* 59(3):196-9, Mar 76
- Smith PD see Sono M
- Smith SR see Gow JS
- Smolensky MH see Weismann S
- Smelling CF see Gaman W
- Snowdon WA see Parsons IM
- Sobko AI, Sokolov LN, Soblev VS, et al: Ustoečivost' vaktsinirovannykh zhivotnykh k geterologičnym podtipam virusa isahčura Veterinaria (1):43-4, Jan 76 (Rus)
- Soblev VS see Sobko AI
- Sobotka AK see King TP
- Sokolov LN see Sobko AI
- Sokolova AL see Khromov AS
- Solomon A, Webster E: The visceral pleura in asbestosis. *Environ Res* 11(1):128-34, Feb 76
- Soltanmuradov D see Tarasov NI
- Somers AR: Geriatric care in the United Kingdom: an American perspective. *Ann Intern Med* 84(4):466-76, Apr 76
- Songer JR, Mathis RG, Skartvedt SM: Isolation and metabolism cage system for newborn pigs. *Am J Vet Res* 37(3):329-30, Mar 76
- Sonnenwirth AC see Lindsey JO
- Sono M, Smith PD, McCray JA, et al: Kinetic and equilibrium studies of the reactions of heme-substituted horse heart myoglobins with oxygen and carbon monoxide. *J Biol Chem* 251(5):1418-26, 10 Mar 76
- Sosa R, Kloss M, Urrutia JJ: Feed the nursing mother, thereby the infant. *J Pediatr* 89(4 Pt 1):668-70, Apr 76
- Sotto JJ see Bonneton G
- Soulby EJ see Yoshimura K
- Southwick DA see Connors CK
- Spaepen J see Verbiest L
- Specht H see Fruhmann G
- Speck WT, Stein AB, Rosenkranz HS: Mutagenicity of metronidazole: presence of several active metabolites in human urine. *J Natl Cancer Inst* 56(2):283-4, Feb 76
- Speltman A see Healy GE
- Spevak-Marinković LJ: Sezonska varijabilnost senzibilizacije na kožnu prašinu u astmatičnih bolesnika *Med Pregl* 29(1-2):5-9, 1976 (Ser)
- Spicher G, Peters J, Borchers: Zum Problem der Messung der relativen Feuchte in der desinfizierenden Trockenreinigung. *Zentralbl Bakteriol [Orig B]* 161(3):195-208, Dec 75 (Ger)
- Spiegel AD see Malafronte D
- Spies H see Stehr K
- Spillane WH see Gillespie DG
- Spira E see Margulec I
- Srám RJ, Kuterová M, Bardodj Z: Proceedings: Mutagenic activity of 3-chinuclydibenzilate. *Act Nerv Super (Praha)* 17(4):252-3, 1975
- St Leger AS: Letter: Specialties within community medicine. *Br Med J* 1(6011):709, 20 Mar 76
- Stadnik AD see Miroshchenko FD
- Stallings WM, O'Rourke TW, Gross D: Professorial correlates of physical exercise. *J Sports Med Phys Fitness* 15(4):333-6, Dec 75
- Stamm WE see Schaberg DR
- Standertskjöld-Nordenstam CG see Varpela E
- Stanley HE see Asher IM
- Stanley JA, Pinnolls M: Light intensity on the photodynamic inactivation of herpes simplex keratitis. *Am J Ophthalmol* 81(3):332-6, Mar 76
- Stanley RE see Mullen AL
- Stanton RH see Khan MA
- Starkov MV, Shashkina LF, Remezova MI: Morfogistokhimichesko isledovanie šmriotropogo deistvia steroidov s androgennymi sovitvami Arkh Patol 37(6):45-50, 1975 (Rus)
- Stebbins JH Jr, Hayes CG: Panel studies of acute health effects of air pollution. I. Cardiopulmonary symptoms in adults, New York, 1971-1972. *Environ Res* 11(1):89-111, Feb 76
- Steele-Smith JH see McCullagh R
- Steen J: En småbarnundersökelse i Nord-Trøndelag fylke Tidsskr Nor Laegeforen 96(1):1-6, 10 Jan 76 (Nor)
- Stefanski KS see Goncharuk EI
- Stehr K, Epp C, Spies H: Erste Ergebnisse mit einer kombinierten Lebensdämpfung gegen Masern, Mumps und Röteln Monatsschr Kinderheilkd 123(5):410-2, May 75 (Ger)
- Stein AB see Speck WT
- Steiner M see Zappia GC
- Steiner P, Rao M, Victoria MS, et al: Miliary tuberculosis in two infants after nursery exposure: epidemiologic, clinical, and laboratory findings. *Am Rev Respir Dis* 113(3):267-71, Mar 76
- Steinke H see Laufs R
- Stephens RJ see Evans MJ
- Stern CM: The maternal-fetal transfer of carrier protein sensitivity in the mouse. *Immunology* 30(3):443-8, Mar 76
- Stevens GM: Disaster at Buffalo Creek. From chaos to responsibility. *Am J Psychiatry* 133(3):300-1, Mar 76
- Stetson MH, Elliott JA, Menaker M: Photoperiodic regulation of hamster testis: circadian sensitivity to the effects of light. *Biol Reprod* 13(3):329-39, Oct 75
- Stewart GT: What is community medicine. *Scott Med J* 21(1):4-5, Jan 76
- Stewart GT see Bassili WR
- Stiles SV, Johnson KA: Regulatory and review functions of agencies created by the act. *Public Health Rep* 91(1):24-8, Jan-Feb 76
- Stillerman R see Crampton RS
- Stoewand GS see Furr AK
- Stoff JE: Editorial: The National Health Planning and Resources Development Act (P.L. 93-641) and health system agencies. *NY State J Med* 76(3):352-4, Mar 76
- Stott DH, Latchford SA: Prenatal antecedents of child health, development, and behavior. An epidemiological report of incidence and association. *J Am Acad Child Psychiatry* 15(1):161-91, Winter 76
- Stradling GN see Smith H
- Strauch D see Wassen H
- Strauss MD, Harten CJ, Kempner MA: Toward an invisible college: Training of planning personnel for local and state agencies. *Public Health Rep* 91(1):51-5, Jan-Feb 76
- Streiber EH: Ergometrische Bestimmung des Herzschlagvolumens bei 1500 schweizerischen Kindern und Erwachsenen beiderlei Geschlechts im Alter von 5 bis 65 Jahren). Abhängigkeit von Körperbau, Geschlecht, Lebensalter und Arbeitsleistung beim Steptest (2.Teil) *Z Kardiolog* 65(3):283-300, Mar 76 (Ger)
- Streiber EH: Ergometrische Bestimmung des Herzschlagvolumens bei 1500 schweizerischen Kindern und Erwachsenen beiderlei Geschlechts im Alter von 5 bis 65 Jahren). Abhängigkeit von Körperbau, Geschlecht, Lebensalter und Arbeitsleistung beim Steptest (1. Teil) *Z Kardiolog* 65(3):270-82, Mar 76 (Ger)
- Strelkova NM, Pirogov AI, Savel'ev MN: Organizatsia protirakovnoy borby i nauchnykh isledovanii po onkologii v Iugoslavii Sov Zdravookhr (6):63-6, 1975 (Rus)
- Ströder J see Jeschke R
- Strudler LA see Perlman LG
- Stück B, Vajaradul C, Oberbeck F: Die Bedeutung der Serumkonzentration von alpha-Fetoprotein und Immunglobulin G als Parameter des Gestationsalters. Untersuchungen bei Mangelgeborenen und Zwillingen Monatsschr Kinderheilkd 123(5):435-7, May 75 (Ger)
- Stukal VK see Shipilov VF
- Subbiah VC see Shetty KM
- Subbotin VG see Sidorenko GI
- Suen JY, Melton R: Tympanometry: An objective method of diagnosing middle ear disease. *J Arkansas Med Soc* 72(11):453-6, Apr 76
- Sugita Y, Hojo Y, Tamai Y, et al: Letter: Selenium protection against mercury toxicity. Binding of methylmercury by the selenohydryl-containing ligand. *J Am Chem Soc* 98(8):2339-41, 14 Apr 76
- Sugana SG see Curtis CF
- Sukhorukova NL see Shaposhnikov AA
- Sun KH see Goldstein NF
- Surkova NI, Malashenko AM: Mutagennyy effekt tioTEF u laboratornykh myshей. Soobshchenie II. Tsitogeneticheskiy analiz povrezhdenii v kletkakh kostnogo mozga Genetika 10(2):81-8, Feb 74 (Eng. Abstr.)
- Surkova NI see Malashenko AM
- Surles KB, Rothwell CJ: High mortality in North Carolina. *NC Med J* 37(3):135-40, Mar 76
- Sussex JN see Fann WE
- Sutherland DJ see Khan MA
- Sutton PM, Murphy KL, Jank BE, et al: Efficacy of biological nitrification. *J Water Pollut Control Fed* 47(11):2665-73, Nov 75
- Suvorova LG see Pchelkina AA
- Suvorova RV see Kaisar'iants GA
- Suzuki J: Paroxysmal discharges in the electroencephalogram of the El mouse. *Experientia* 32(3):335-8, 15 Mar 76
- Sverd J see David OJ
- Swenson RD: Scavenging of dental anesthetic gases. *J Oral Surg* 34(3):297-14, Mar 76
- Sydygaliev KS: Elektrokardiograficheskie isledovaniia zhitel'ei sel'skof mestnosti Kirgizii Zdravookhr Kirg (3):25-7, May-Jun 75 (Rus)
- Szadkowski D, Peiffer D, Angerer J: Beurteilung einer beruflichen Toluolexposition hinsichtlich ihrer hepatotoxischen Relevanz *Med Monatsschr* 30(1):25-8, Jan 76 (Ger)
- Szuczarek Z see Rubins-Brzezinska J
- Szostak WB: Metaboliczne choroby cywilizacyjne. Znaczenie społeczne i związki ze sposobem żywienia *Pol Tyg Lek* 31(6):245-7, 9 Feb 76 (25 ref.) (Pol)
- Szwajcerowa A: Leon Nencki (1848-1904) zapomniany lekarz i higienista Warszawy *Arch Hist Med (Warsz)* 30(1):81-91, 1976 (Pol)
- T
- Takahashi Y see Nagata H
- Takatori T: Effect of ozone exposure on lecithin: cholesterol acyltransferase activity in rat serum. *Hokkaido J Med Sci* 50(6):567-70, Nov 75
- Takayama S see Bhardwaz VP
- Tal'yov AN: Prodolzhitel'nost' zhizni Ctenophthalmus wladimiri Is-Gurv., 1948 (Siphonaptera, Stenophthalmidae) u laboratornykh usloviyakh *Parazitologiya* 9(4):354-8, Jul-Aug 75 (Rus)
- Tamai Y see Sugita Y
- Tamayo F: Planning and implementation of a voluntary sterilization service. pp. 213-7. In: Schima ME, et al, ed. *Advances in voluntary sterilization*. Amsterdam, Excerpta Medica, 1974. W3 EX89 no.284 1973
- Tambucci SG see Castro M
- Tammen T see Niskanen P
- Tarasov NI, Serazudinova LD, Soltanmuradov D, et al: Rasprostranennost' urolitiaz sredi zhivotnykh v zone s sukhim klimatom Veterinaria (1):86, Jan 76 (Rus)
- Tarkka P see Varpela E
- Tarnawsky M see Davies G
- Tardia R, Ettari G, Iovino G, et al: Utilita' del "three apnea test" nella valutazione della funzionalità cardiocircolatoria degli atleti *Boll Soc Ital Biol Sper* 51(14):849-53, 30 Jul 75 (Ita)
- Tardia R, De Angelis T, Russo T, et al: Valutazioni biochimiche di alcuni enzimi in atleti, prima e dopo lavoro al cicloergometro. II. Modificazioni dell'LDH, HBDH *Boll Soc Ital Biol Sper* 51(14):857-8, 30 Jul 75 (Ita)
- Tardia R see Lombardi S
- Tausan MD: Mikroelementy i elektrolity krovi pri khronicheskikh mikrointoksikatsiakh soedineniyami tsinka *Vrach Delo* (8):137-40, Aug 75 (Rus)
- Tausik NE, Tausik TN, Gindilis VM, et al: Tsitogeneticheskaia karakteristika izolirovannoi populiatsii evenkov Srednei Sibiri Genetika 10(2):151-61, Feb 74 (Eng. Abstr.) (Rus)
- Tausik TN see Tausik NE
- Taylor AJ, Feletti GI: The Victoria Isolation Scale, form A. *J Consult Clin Psychol* 44(2):305, Apr 76
- Taylor AW see Caro JH
- Taylor FH, Bicknell PG: Rupture of the round window membrane. *Ann Otol Rhinol Laryngol* 85(1 Pt 1):105-9, Jan-Feb 76
- Tees EC see Miller AC
- Telegdy-Kováts L see Kövér G
- Temple AR see Berenson MM
- Tengan LS see Bevenue A
- Terasaki PI see Opelz G
- Terry G see Khera KS
- Terry RD see Powers JM
- Testina VI: Epidemiologia i profilaktika stolniaka v Krasnodare v 1956-1973 gg *Zh Mikrobiol Epidemiol Immunobiol* (11):126-7, Nov 75 (Rus)
- Thalhammer O: Prä-natale Diagnostik und Therapie von Infektionen Monatsschr Kinderheilkd 123(5):217-20, May 75 (Ger)
- Thalmann K see Vogel HC
- Thamirey N see Browa HM
- Theuvsert F see Harambie G
- Thomas JD see Gat U
- Thomas JD see Moody GJ
- Thomas RH see Jones RE
- Thomas RH: Implementing the requirement to reduce radiation exposure to "as low as practicable" at the Lawrence Berkeley Laboratory. *Health Phys* 30(3):371-8, Mar 76
- Thompson BL, Hashmi AA: The environmental health of Lyaipur—a city of the industrial revolution. *JPMMA* 25(12):347-50, Dec 75
- Thompson CM see Blanchard J
- Thompson JM see Robinson JS
- Thomson AM: Pregnancy in adolescence. pp. 245-56. In: McKigney JJ, Munro HN, ed. *Nutrient requirements in adolescence*. Cambridge, Mass., MIT Press, 1976. WS 115 N974 1973.
- Thomson G, Bodmer WF, Bodmer J: The HLA system as a model for studying the interaction between selection, migration, and linkage. pp. 465-98.



# AUTHOR SECTION

## U

In: Karlin S, Nevo E, ed. Population genetics and ecology. New York, Academic Press, 1976. QH 455 P831 1975.

Thorp WF: Impressions and forward allowance. NZ Dent J 72(327):3-7, Jan 76  
Tietze C, Bougaris J, Scheerer B: Mortality associated with the control of fertility. Fam Plann Perspect 8(1):8-14, Jan-Feb 76

Tikhonova NM, Mordoviy VF: Morfoloicheskie analiz izmenenij gipotalamicheskoy nefrosekretatsii u immunizirovannykh zhivotnykh  
Zh Mikrobiol Epidemiol Immunobiol (11):127, Nov 75 (Rus)

Timchenko NF see Besednova NN  
Timokhov KD, Borovichenko NP: Sostav pyli na kar'erakh trubki "Mir" i trubki "Internatsional'naya" Gig Sanit (7):113-4, Jul 75 (Rus)

Timonov MA, Kutsenko GI, Krokha Iaf: Pokazateli zdorov'ia i fizicheskogo razvitiia podrostkov g. Surguta Tiimenskoi oblasti Zdravookhr Ross Fed (2):29-31, Feb 76 (Rus)

Tio D: A study on the clinical application of a direct leukocyte migration test in chromium contact allergy. Br J Dermatol 94(1):65-70, Jan 76

Tishkov AI: Kliniko-morfologicheskie izmeneniia i diagnostika otravleniia zhivotnykh preparatami rtuti Veterinariia (1):96-7, Jan 76 (Rus)

Titchener JL, Kapp FT: Disaster at Buffalo Creek. Family and character change at Buffalo Creek. Am J Psychiatry 133(3):295-9, Mar 76

Toda G see Ishimaru Y  
Toews DP see Lenz CR

Toivanen A: Pulmonary asbestosis and autoimmunity. Br Med J 1(6011):691-2, 20 Mar 76

Tokudome S, Kuratsune M: A cohort study on mortality from cancer and other causes among workers at a metal refinery. Int J Cancer 17(3):310-7, 15 Mar 76

Tonković V, Bartolić A, Jelinčić J: Mjere za održavanje čistote čovjekove okoline u starim statutama nekih istarskih gradova Lijec Vjesn 97(8):477-8, Aug 75 (Cro)

Topping DL: Acute effects of carbon monoxide on the metabolism of perfused rat liver. Biochem J 29(2):425-7, Nov 74

Torricelli F see Giovannucci ML  
Torsney PJ see Tuft L

Tosk J see Schmeltz I

Toyama T, Adachi S: Seasonal variations of daily mortality in Tokyo City. Keio J Med 24(3):253-60, Jul 75

Traub JE, Leclaire RR: The rehabilitation engineering program. Am Rehabil 1(2):3-7, Nov-Dec 75

Travassos LR see Leon LL

Travill AA see Shah RM

Tring FC: Cross-infection: the danger of scaly skin. Nurs Times 72(9):330-1, 4 Mar 76

Tripathy DK, Rastogi LE: Some observations on chronic leptospiral carrier state in gerbils experimentally infected with Leptospira grippotyphosa. J Wildl Dis 12(1):55-8, Jan 76

Trivino García LR: Caries simétricas: neurocaries. An Esp Odontostomatol 35(1):19-32, Jan-Feb 76 (Spa)

Trockel JF see Bryant BK

Tronick E see Brazelton TB

Trubnikov AV see Gusev'nikov IV

Trubowitz S see Faurie E

Trudell JR see Chin JH

Trusevich ZhG see Zarubin GL

Tschöpp M, Jorswieck E: Vergleich von Umstellungsleistungen bei Hilfschülern, Lernbehinderten, Regelschülern und alten Menschen. Prax Kinderpsychol Kinderpsychiatr 25(1):22-4, Jan 76 (Ger)

Tsiprian VI see Goshchark EI  
Tsof RM, Men'shova AI, Golodov InF: Spetsifichnost' khimicheskikh mutagenov pri vozdeistvii na spermii Cyprinus carpio L. Genetika 10(2):68-72, Feb 74 (Eng. Abstr.) (Rus)

Tsuneda I see Abe S

Tsykunov LP: O zabolevaniakh kozhi u rabochikh pitsefabrik Gig Tr Prof Zabol (2):45-7, Feb 76 (Rus)

Tuchina NG see Kuznetsov VM

Tucker HA, Wetteman RP: Effects of ambient temperature and relative humidity on serum prolactin and growth in heifers. Proc Soc Exp Biol Med 151(3):623-5, Mar 76

Tuft L, Torsney PJ, Kreithen H, et al: Hypoimmunization therapy with alum-precipitated pyridine extracts in animal dander sensitive patients. Ann Allergy 36(3):165-73, Mar 76

Tulebaev RK, Moshekevich VS: Allergicheskie zabolevaniia verkhnikh dykhatel'nykh putef u rabochikh tabachnogo proizvodstva Zh Ushn Nos Gori Bolezn (4):12-4, Jul-Aug 75 (Rus)

Tulzer VW, Haschke F: Erkrankungen nach Pockenimpfung. Wien Med Wochenschr 126(25-27):424-7, 30 Jun 75 (Ger)

Türk RB see Breit E

Turner KJ, Baldo BA, Carter RF, et al: Sudden infant death syndrome in South Australia. Measurement of serum IgE antibodies to three common allergens. Med J Aust 2(23):855-9, 6 Dec 75

Turner KJ see Baldo BA

Turner-Warwick M see Jones RN

Turutina AP see Bel'skaya ML

Tuttle P: Alcoholism: early detection means better chance for cure. Occup Health Saf 45(1):38-9, 47, Jan-Feb 76

Tytar' GM, Rudenko VI: Izmeneniia v slukhovom i vestibularnom analizatorakh i mery po ikh preduprezhdeniiu u slesarev-klepal'shchikov Zh Ushn Nos Gori Bolezn (4):5-7, Jul-Aug 75 (Rus)

Uchitel' IIa: Teoreticheskie predposylki razlitalizatsii spetsificheskoy profilaktiki infektsii Vestn Akad Med Nauk SSSR (4):54-61, 1975 (Rus)

Uddenberg M: Mother-father and daughter-male relationships: a comparison. Arch Sex Behav 5(1):69-79, Jan 76

Uditsev NA see Sakharova SA

Udry JR, Morris NM, Bauman KE: Changes in women's preferences for the racial composition of medical facilities, 1969-1974. Am J Public Health 66(3):284-8, Mar 76

Ueda K see Casida JE

Uemishi J see Yamato M

Ulfelder H: DES-transplacental teratogen-and possibly also carcinogen. Teratology 13(1):101-3, Feb 76

Umar MH, van Griensven LJ: Effects of Rauscher leukemia virus infection on BALB/c mouse embryos. J Natl Cancer Inst 56(2):375-90, Feb 76

Underwood H: Retinally perceived photoperiod does not influence subsequent testicular regression in house sparrow. Gen Comp Endocrinol 27(4):475-9, Dec 75

Underwood P see Davis AJ

Unterdorfer H: Tödliche Zwischenfälle beim Sporttauchen. Beitr Gerichl Med 33:303-7, 1975 (Ger)

Upton RH, Benson B, Satterfield V: Quantitation of ultrastructural changes in the mouse pineal in response to continuous illumination. Anat Rec 184(3):311-23, Mar 76

Urrutia JJ see Sosa R

Uspenskii IV, Moshkin AV, Andreeva EB, et al: Epidemiologicheskaia otsenka obstanovki v otnoshenii kleshchevogo entsetsallia na trasie Baikal-Amurskoi magistrali v predelakh Amurskoi oblasti Med Parazitol (Mosk) 44(5):525-33, Sep-Oct 75 (Eng. Abstr.) (Rus)

Utiadjan HM: Criteria documents. I. Recommendations for an ammonia standard. J Occup Med 18(3):200-4, Mar 76

Uzgris EE: A Doppler assay for the antigen-antibody reaction. J Immunol Methods 10(1):85-96, 1976

Uzhva NF see Gabovich RD

## V

Vadhera KK, Bhardhwaj OP, Sanyal MC: Trial of prototype hypospray jet injector for TAB inoculation. Indian J Public Health 19(2):90-5, Apr-Jun 75

Vaisman AI, Breido MD: O vlianii nekotorykh sotsial'no-gigienicheskikh faktorov na rabotosposobnost' voditelei avtomobilev Gig Sanit (7):60-4, Jul 75 (Rus)

Vajaradul C see Stück B

Valeznuela JE, DeFilippi C, Csendes A: Manometric studies on the human pyloric sphincter. Effect of cigarette smoking, metoprololamide, and atropine. Gastroenterology 70(4):481-3, Apr 76

Vandepitte J see Verbiest L

van der Made HN, van Staden JJ: The preparation, mincing and canning of bovine offal (ruminal and intestinal wall) for human consumption. J S Afr Vet Assoc 46(3):277-80, Sep 75

van der Merwe FJ see Wilke PI

Van Dooren PH: A rapid microdistillation method for the release of bound formaldehyde from treated feedstuffs. J Sci Food Agric 27(1):51-3, Jan 76

van Griensven LJ see Umar MH

Vannucchi C: Fototerapie panirradiante ed iperbilirubinemia neonatale Minerva Pediatr 28(3):97-8, 4 Feb 76 (Ita)

Vannugli R see Canaperia G

Van Pee W, Mazlo F: Le rôle des viandes de boucherie dans l'épidémiologie des salmonellos humaines. Kinehsa Ann Soc Belg Med Trop 54(6):451-5, 1974 (Fre)

van Staden JJ see van der Made HN

Vargas A see Layrisse M

Varpela E, Standertskjöld-Nordenstam CG, Tarkka P, et al: Pulmonary circulation in alpha1-antitrypsin deficiency investigated by cineangiography. Scand J Respir Dis 56(6):312-20, 1975

Vasenin AA, Kogan VM, Nekipelova GA, et al: Epidemiologicheskaia karakteristika ochagov kleshchevogo entsetsallia v perekhodnykh landschaftakh Pribaikalia Med Parazitol (Mosk) 44(5):521-4, Sep-Oct 75 (Eng. Abstr.) (Rus)

Vasile D see Simic S

Vasil'eva SV, Rapoport IA: O mekhanizme mutagenogo deistviia 1, 4-bis-diazotsetilbutana na Escherichia coli K-12 Genetika 10(1):105-11, Jan 74 (Eng. Abstr.) (Rus)

Vaughan CW see Laforet EG

Vélez H see Mejía R

Vennart J, Ash PJ: Derived limits for 35S in food and air. Health Phys 30(3):291-4, Mar 76

Vennart J see Baverstock KF

Ventry IM: Pure tone-spondex threshold relationships in functional hearing loss: a hypothesis. J Speech Hear Disord 41(1):16-32, Feb 76

Verbiest L, Spaepen J, Vandepitte J: In vitro sensitivity of hospital strains of Serratia marcescens to chemotherapeutic agents. Chemotherapy 22(1):43-54, 1976

Vernikova AA see Nikolaeva LN

Vesolov NG see Kaisar'ants GA

Vichichin VV see Shipilov VF

Vickar GM, Herjanic M: The use of problem-oriented medical records in community mental health centers. Am J Psychiatry 133(3):340-1, Mar 76

Victoria MS see Steiner P

Vidyasagar D see Schauf V

Villa L see De Fulvio S

Villaume C: Atomet, mennesket og vort miljø. Det strålebiologiske grundlag Ugeskr Laeger

136(15):916, 5 Apr 76 (Dan)

Villeneuve DC see Khara KS

Villeneuve JP, Richer G, Côté J, et al: Chronic carriers of hepatitis B antigen (HBsAg). Histological, biochemical, and immunological findings in 31 voluntary blood donors. Am J Dig Dis 21(1):13-25, Jan 76

Viramaux N see Weller M

Vitkov M: Vurku niakoli fizikokhimichni promeni v pitche meso, prichineni of Pseudomonas spp. II Vet Med Nauki 13(1):101-8, 1976 (Eng. Abstr.) (Bul)

Vitos A, Martay A, Györfy P: Adatok a haldos sér-tülsék keletkezés mechanizmusához Csúszóredő közlekedési baleseti anyagából Magy Traumatol Orthop 19(1):37-9, 1976 (Hum)

Viviani R see Cristetig G

Vladimirov VN see Zhukov VG

Vladimirova VV see Potapov AA

Vlasenko VG see Lashkov KV

Vlasov VD: Znacheniie polozhitel'nogo vstavro-kardial'nogo refleksa v vyivlenii lazvennoi bolezni u letnogo sostava Voen Med Zh (1):67-9, Jan 76 (Rus)

Vlitos AJ see Imrie FK

Vlodavets VV: Vnutribol'nichnye infektsii kak epidemiologicheskaia problema Sov Med (11):134-8, Nov 75 (Rus)

Voecks GE see Hubbard JS

Vogel HC, Busse HJ, Thalmann K, et al: Bedeutung der Dermatoglyphen und Furchen der Hand für genetisch-klinische Fragestellungen in der Gynäkologie und Geburtshilfe Zentralbl Gynaekol 97(7):285-9, 1975 (Ger)

Vogel W, Bauknecht T: Differential chromatid staining by in vivo treatment as a mutagenicity test system. Nature 260(5550):448-9, 1 Apr 76

Vogl TP see Anderson RJ

Volkov MV, Badina IA: Khirurgicheskoe lechenie nekotorykh professional'nykh povrezhdenii i zabolevaniy kostei i sustavov Khirurgia (Mosk) (5):137-41, May 75 (Rus)

Volobuev VK: O primenenii setevogo grafika pri razrabotke proekta godovogo kompleksnogo plana zdavookhraneniia v sel'skom raione Sov Zdravookhr (6):42-9, 1975 (Rus)

von Fraunhofer JA see Bell JW

von Lorch L see Negri R

von Weigand RA: Use job performance, evaluation to spot the alcoholic worker. Occup Health Saf 45(1):41-5, 47, Jan-Feb 76

Vorobev LF: Osobennosti kliniki dorozhno-transportnykh povrezhdenii Ortop Travmatol Protes (1):65-7, Jan 76 (Rus)

Vorob'ev AA, Lebedinskii VA: Ilogi i perspektivy razrabotki massovykh sposobov vaktsinatsii Vestn Akad Med Nauk SSSR (4):45-54, 1975 (Rus)

Vosakov VI, Feldman EV: Osnovnye zadachi b organizatsii spetsificheskoy profilaktiki poliomiellita Vestn Akad Med Nauk SSSR (4):61-5, 1975 (Rus)

Vrochinskii KK, Panchenko SE, Popovich NA: Materialy k obzornaniu predel'no dopustimoi koncentratsii ialana v vode vodoemov Gig Sanit (10):104-5, Oct 75 (Rus)

Vrochinskii KK see Pereygin VM

Vukadinovic D see Ljulina-Ivančić N

## W

Wagoner JK see Infante FF

Wagner MA see Mladen P

Wakefield LM see Hansen RR

Wakisaka I: Sensory irritation of the upper respiratory tract by sulfur dioxide. Jpn J Hyg 30(5):543-6, Dec 75

Wald NJ, Howard S, Evans J: Smoking tables for carbon monoxide? Br Med J 1(6067):434-5, 21 Feb 76

Walker JD, Colwell RR, Petrakis L: Biodegradation of petroleum by Chesapeake Bay sediment bacteria. Can J Microbiol 22(3):423-8, Mar 76

Wallace GD: The prevalence of toxoplasmosis on Pacific Islands, and the influence of ethnic group. Am J Trop Med Hyg 25(1):48-53, Jan 76

Walter H, Schöbel B: Climate associated variations in the human serum albumin level. Humangenetik 30(4):331-5, 23 Dec 75

Walworth CC, Charman RC: Industrial hypertension control program in a rural state. JAMA 235(14):1461-4, 5 Apr 76

Wambach G, Helber A, Caesar K, et al: Kontrollierte Therapie einer Bleivergiftung Med Welt 27(6):236-8, 6 Feb 76 (Ger)

Wamukoya JP, Conner GH: Local immune responses in the bovine fetus vaccinated in utero with Escherichia coli antigen. Am J Vet Res 37(2):159-63, Feb 76

Ward AW: Mortality of bereavement. Br Med J 1(6011):700-2, 20 Mar 76

Wassen H, Strauch D: Das Umwälzbelüftungsverfahren (System FUCHS) zur Behandlung von flüssigen tierischen und kommunalen Abfällen. 2. Hygienische Untersuchungen bei der Umwälzbelüftung von Schweineflüssigkeit. Berl Munch Tierarztl Wochenschr 89(5):96-8, 1 Mar 76 (Ger)

Wasserman D: Bumps, grinds take toll on bones, muscles, mind. Occup Health Saf 45(1):19-21, Jan-Feb 76

Watanabe A, Hagishita Y, Nakagaki M, et al: [Employers' evaluation of occupational therapy outside the hospital] Psychiatr Neurol Jpn 77(11):781-8, 25 Nov 75 (Jpn)

Waterbury WE: Letter: Some comments on technical aspects of the article "allpyral: an appraisal" by Drs. Goodman and Harris. Ann Allergy 36(3):214-9, Mar 76

Waterson AP: Hepatitis B as a hazard in anaesthetic

# AUTHOR SECTION

- practice. Br J Anaesth 48(1):21-4, Jan 76
- Watson EJ: Meeting community health needs: the role of the medical assistant. WHO Chron 30(3):91-6, Mar 76
- Watson M see Gabica J
- Watts DM, DeFolhart GR, Yuill TM: Experimental transmission of trivittatus virus (California virus group) by Aedes trivittatus. Am J Trop Med Hyg 26(1):173-6, Jan 76
- Way AB: Exercise capacity of high altitude peruvian Quechua Indians migrant to low altitude. Hum Biol 48(1):175-91, Feb 76
- Webb WW see Abram HS
- Webber CE, Harvey JW: Accidental human inhalation of ruthenium tetroxide. Health Phys 30(4):352-5, Apr 76
- Webber RH: Vector control of filariasis in the Solomon Islands. Southeast Asian J Trop Med Public Health 6(3):430-4, Sep 75
- Webster I see Solomon A
- Wecht CH see Perper JA
- Weeks DB: Provision of endogenous and exogenous humidity for the Bain breathing circuit. Can Anaesth Soc J 23(2):185-90, Mar 76
- Weeks JL: Radiation exposure in the laboratory. J Soc Occup Med 26(1):9-13, Jan 76
- Wegmann HM see Klein KE
- Wehner AP, Busch RH, Olson RJ: Effects of diethylnitrosamine and cigarette smoke on hamsters. J Natl Cancer Inst 56(4):749-56, Apr 76
- Weichardt H: Gesundheitsschädigung durch Pulver-Feuerlöcher. Dtsch Med Wochenschr 101(11):430-1, 12 Mar 76 (Ger)
- Welling F: J. G. Mendel sowie die von M. Pettenkofer angeregten Untersuchungen des Zusammenhanges von Cholera und Typhus-Massenerkrankungen mit dem Grundwasserstand. Sudhoffs Arch 59(1):1-19, 1975 (Ger)
- Weinmann S, Dawson EB, Smolensky MH, et al: Effect of oral contraceptives on rhythmic urinary metal excretion. Am J Obstet Gynecol 124(7):719-22, 1 Apr 76
- Weinstein AJ, Gibbs RS, Gallagher M: Placental transfer of clindamycin and gentamicin in term pregnancy. Am J Obstet Gynecol 124(7):688-91, 1 Apr 76
- Weinstein L: Editorial: Influenza-1918, a revisit? N Engl J Med 294(19):1056-60, 6 May 76
- Weinstein RA see Schaberg DR
- Weiss HS see Weiss KD
- Weiss KD, Weiss HS: Increased lung compliance in mice exposed to sulfur dioxide. Res Commun Chem Pathol Pharmacol 13(1):133-6, Jan 76
- Weiss NS: Recent trends in violent deaths among young adults in the United States. Am J Epidemiol 103(4):416-22, Apr 76
- Weiss W: Chloromethyl ethers, cigarettes, cough and cancer. J Occup Med 18(3):194-5, Mar 76
- Weissman JB, Craun GF, Lawrence DN, et al: An epidemic of gastroenteritis traced to a contaminated public water supply. Am J Epidemiol 103(4):391-8, Apr 76
- Weitzenblum E, Moyses B, Methelm G, et al: Distribution régionale de la fonction pulmonaire étudiée grâce au xenon 133 dans la bronchite chronique et dans l'emphyseme Poumon Coeur 30(6):385-94, 1974 (Fre)
- Welford GA see Borden DC
- Weller M, Goridis C, Viramaux N, et al: Letter: A hypothetical model for the possible involvement of rhodopsin phosphorylation in light and dark adaptation in the retina. Exp Eye Res 21(4):405-408, Oct 75
- Wendel U see Schulz E
- Wenzel RP, Osterman CA, Hunting KJ, et al: Hospital-acquired infections. I. Surveillance in a university hospital. Am J Epidemiol 103(3):251-60, Mar 76
- Wergeland E: Perforerende slyskader i Oslo. Tidsskr Nor Lægeforen 96(7):465, 10 Mar 76 (Nor)
- Werner H, Gertis K: Wirtschaftlich optimaler Wärmeschutz von Einfamilienhäusern. Kritische Gedanken zu Optimierungsberechnungen, Teil I. Gesund Ing 97(1-2):27-31, Jan-Feb 76 (Ger)
- Werner J, David JC, Brichet B: Le neurinome de l'acoustique, affection fréquente? Intérêt primordial de l'audiométrie tonale bilatérale et des épreuves thermiques J Fr Otorhinolaryngol 25(2):153-5, Feb 76 (Fre)
- Wertheim ES: Positive mental health, Western society and the family. Int J Soc Psychiatry 21(4):247-55, Winter 75
- Wester WC 2d: The Phreno-Magnetic Society of Cincinnati-1842. Am J Clin Hypn 18(4):277-81, Apr 76
- Wetteman RP see Tucker HA
- Wheeler WB see Wojcik DP
- Wheelless LL Jr see Kay DB
- Whitaker JR see Hevia P
- Whitehead P see Williams IH
- Whitehouse MW see Beck FW
- Whitlock JP Jr see Wiebel FJ
- Whittemore CT, Macer RC, Miller JK, et al: Some consequences of the ingestion by young and growing pigs of feed contaminated with ergot. Res Vet Sci 20(1):61-9, Jan 76
- Whittier P see Cohen SK
- Wickenhäuser K: Aufgabekatalog des Amtsärztlichen Dienstes Oeff Gesundheitswes 37(4):210-21, Apr 75 (Eng. Abstr.)
- Widdowson D, Anthony C: The microbial metabolism of C1 compounds. The electron-transport chain of Pseudomonas am. Biochem J 29(2):349-56, Nov 74
- Wilde L see Simensen B
- Wiebel FJ, Whitlock JP Jr, Gelboin HV: Mammalian aryl hydrocarbon hydroxylases in cell cultures: mechanism of induction and role in carcinogenesis. pp. 261-93.
- In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973. (27 ref.)
- Wilgaard P: Den socialmedicinske reform. II. Arbejdsmodel: personlige synspunkter Ugeskr Laeger 138(15):341-5, 5 Apr 76 (Dan)
- Wilgaard P: Den socialmedicinske reform. I. Forventninger og kendsgerninger Ugeskr Laeger 138(15):338-41, 5 Apr 76 (Dan)
- Wiktorson KE see Nicolausson U
- Wilensky H see Goldberg L
- Wilfert C see Lauer BA
- Wilhelmy HJ see Beske F
- Wilke PL, van der Merwe FJ: Net utilization of roughage and concentrate diets by sheep. Br J Nutr 35(2):201-9, Mar 76
- Wilkes E: Community care. Physiotherapy 61(12):365-7, Dec 75
- Wilkie JR: The United States population by race and urban-rural residence 1790-1860: reference tables. Demography 13(1):139-48, Feb 76
- Wilkinson DS: The role of the dermatologist in industrial medicine. J Soc Occup Med 26(1):3-8, Jan 76
- Williams IH, Brown MJ, Whitehead P: Persistence of carbofuran residues in some British Columbia soils. Bull Environ Contam Toxicol 15(2):242-3, Feb 76
- Williams JG: Drugs and sport. Med Sci Law 15(1):9-15, Jan 76
- Williams PE: A collapsible metal cage for holding and observing rabbits. Lab Anim 10(1):35-8, Jan 76
- Willis GL see Blume N
- Willis I see Arora SK
- Willoughby DA: Heberden Oration, 1974. Human arthritis applied to animal models. Towards a better therapy. Ann Rheum Dis 34(6):471-8, Dec 75
- Wilson MA, Holmen HJ: Health wages delivers primary care to rural areas. Hosp Prog 57(3):34-8, Mar 76
- Wilson RA, Chapman BJ, Munday KA: The effect of hypothermia (25 degrees C) on the circulatory system of the rat. Comp Biochem Physiol [A] 54(1):135-9, 1976
- Wilson RR see Bauman KE
- Winger G see Falk JL
- Wingard J, Christianson R, Lovitt WV, et al: Placental ratio in white and black women: relation to smoking and anemia. Am J Obstet Gynecol 124(7):671-5, 1 Apr 76
- Winter GB, Murray J: Letter: Fluoridation and the government. Br Med J 1(6011):712, 20 Mar 76
- Winterfield RW, Fadly AM, Hoerr FJ: Immunity to infectious bronchitis virus from spray vaccination with derivatives of a Holland strain. Avian Dis 20(1):42-8, Jan-Mar 76
- Wise KJ see Berry PH
- Wise KJ see Yeary RA
- Wiseman A, Selman IE, Pirie HM, et al: An outbreak of acute pneumonia in young, single-suckled calves. Vet Rec 100(10):192-5, 6 Mar 76
- Wislocki PG, Wood AW, Chang RL, et al: High mutagenicity and toxicity of a diol epoxide derived from benzo(a)pyrene. Biochem Biophys Res Commun 68(3):1006-12, 9 Feb 76
- Wisniewski H see Powers JM
- Witek F: Bronchite et emphyseme: cause ou complication Bronches 25(2):92-8, Mar-Apr 75 (Fre)
- Wlodarski J, Wlodarski K: Bezgraniczne mutanty "angieli" myszy jako nowy model w badaniach immunologicznych i transplantacyjnych Postepy Hig Med Dosw 30(1):31-40, Jan-Feb 76 (Pol)
- Wlodarski K see Wlodarska J
- Wocial B, Cielwicka-Sznajderman M, Januszewicz W: Wplyw palenia papierosow na zachowanie sie poziomu katecholamin, wolnych kwasow luszczowych i kortyzolu w surowicy krwi Kardiol Pol 19(1):55-65, 1976 (Pol)
- Wojcik DP, Banks WA, Wheeler WB, et al: Mirex residues in nontarget organisms after application of experimental baits for fire ant control, southwest Georgia-1971-72. Pestic Monit J 9(3):124-33, Dec 75
- Wolf B: Blaecancers aetiologi og patogenese Ugeskr Laeger 138(11):647-53, 8 Mar 76 (Dan)
- Wolf MS: Witchcraft and mass hysteria in terms of current psychological theories. J Psychiatr Nurs 14(3):23-6, Mar 76
- Wollansky E see Goslee S
- Wong MM: Experimental dirofilariasis in macaques. II. Susceptibility and host responses to Dirofilaria repens of dogs and cats. Am J Trop Med Hyg 25(1):88-93, Jan 76
- Wood AW see Wislocki PG
- Wood RJ see Margham JP
- Woods D: Community health symposium. Part III: occupational disease and urban environment. Can Med Assoc J 114(2):162-3, 24 Jan 76
- Wool D, Koach K: Morphological variation of the gall-forming aphid, Geolca utricularia (homoptera) in relation to environmental variation. pp. 239-72.
- In: Karlin S, Nevo E, ed. Population genetics and ecology. New York, Academic Press, 1976. QH 455 P331 1975.
- Workman RL see Groat HT
- Wortham AW see Hennigan JK
- Worthington ER: The Vietnam era veteran anomic and adjustment. Milit Med 141(3):189-70, Mar 76
- Wright B: Letter: Diet and coronary heart disease perspectives. Med J Aust 2(25-26):958, 20-27 Dec 75
- Wright E: Registered nurses' opinions on an extended role concept. Nurs Res 25(2):112-4, Mar-Apr 76
- Wright ET see Edwards AE
- Wright J see Falk L
- Wu FY: Immediate and long-term effects of phototherapy on preterm infants. pp. 150-60.
- In: Odell GB, et al, ed. Phototherapy in the newborn: an overview. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973.
- Wurtman RJ: Effects of light on man. pp. 161-71.
- In: Odell GB, et al, ed. Phototherapy in the newborn: an overview. Washington, D.C., National Academy of Sciences, 1974. WB 480 P575 1973. (23 ref.)
- Wüst W see Joder P
- Wyllie JA, Gabica J, Benson WW, et al: Exposure and contamination of the air and employees of a pentachlorophenol plant, Idaho-1972. Pestic Monit J 9(3):150-3, Dec 75
- Wyllie JA, Gabica J, Benson WW, et al: Exposure and contamination of the air and employees of a pentachlorophenol plant, Idaho-1972. Mol Pharmacol 12(1):150-3, Jan 76
- Y
- Yamada T see Bharadwaz VP
- Yamagishi T see Yoshimura K
- Yamaguchi M, Shirakata S, Yamasaki S, et al: Ischemic brain edema and compression brain edema. Water content, blood-brain barrier and circulation. Stroke 1(1):77-83, Jan-Feb 76
- Yamamoto K: Interpretation of records in evoked response audiometry. 2: Investigations by means of artificially evoked responses (author's transl) J Otolaryngol Jpn 79(1):21-9, 20 Jan 76 (Jpn)
- Yamasaki E see Ames BN
- Yamasaki S see Yamaguchi M
- Yamato M, Hashigaki K, Uenishi J, et al: Chemical structure and sweet taste of isocoumarin and related compounds. VI. Chem Pharm Bull (Tokyo) 23(12):3101-5, Dec 75
- Yamori Y, Horie R, Hama H, et al: Pathogenetic similarity of strokes in stroke-prone spontaneously hypertensive rats and humans. Stroke 7(1):46-53, Jan-Feb 76
- Yamori Y see Okuma M
- Yang CK see Lu FJ
- Yang YV see Kawahara FK
- Yarborough JD: Insecticide resistance in vertebrates. pp. 373-97.
- In: Khan MA, Bederka JP Jr, ed. Survival in toxic environments. New York, Academic Press, 1974. WA 670 S963 1973. (22 ref.)
- Yasutake E see Ogawa Y
- Yates JW, Holland JF, Reese PA: Patient isolation in the germ-free unit. pp. 323-35.
- In: Sinks LF, Godden JO, ED. Conflicts in childhood cancer: an evaluation of current management. New York, Liss, 1975. W1 PR663E v.4 1975.
- Yeary RA, Wise KJ, Davis DR: Activation of hepatic microsomal glucuronyl transferase from Gunn rats by exposure to light. Life Sci 17(12):1887-90, 15 Dec 75
- Yershalimi A: Enhancement of ionizing radiation effects by local heating of tumor with micro-wave radiation. Panminerva Med 18(3-4):99-102, Mar-Apr 76
- Yohn DS, Olsen RG, Schaller JP, et al: Experimental oncornavirus vaccines in the cat. Cancer Res 36(2 pt 2):646-51, Feb 76
- Yoshimura K, Yamagishi T: Immunologic response of guinea pigs to infection with Angiostroglylus cantoniensis. Jpn J Vet Sci 37(6):585-91, Dec 75
- Yoshimura K, Soulyis EJ: Angiostroglylus cantoniensis: lymphoid cell responsiveness and antibody production in rats. Am J Trop Med Hyg 25(1):99-107, Jan 76
- Yoshioka S see Ohira M
- Young GB: Proceedings: Methods of limiting radiation in X-ray examination of the breast. Br J Radiol 48(575):946, Nov 75
- Young VR, Scrimshaw NS: Clinical studies on the nutritional value of single-cell proteins. pp. 544-86.
- In: Tannenbaum SR, Wang DI, ed. Single-cell protein II. Cambridge, Mass, MIT Press, 1975. QU 55 S617 1973. (37 ref.)
- Young VR see Garza C
- Yuill TM see Jacobsen GS
- Yuill TM see Watts DM
- Z
- Zachariah H see Simensen B
- Zachariah PK, Liston J: Temperature-induced alanine oxidation in a psychrotrophic Pseudomonas. Can J Microbiol 21(12):2028-33, Dec 75
- Zakharova NF: O bozmozhnosti ispol'zovaniia khemoterilantov v bor'be s komnatnoi mukholi (Musca domestica L.) na zhiwnovodcheskikh fermakh Med Parazitol (Mosk) 44(5):573-9, Sep-Oct 75 (Eng. Abstr.) (Rus)
- Zampieri A: Risk of the occurrence of epidemic centres of infection. pp. 79-82.
- In: Diffusion and treatment of cholera infection. Roma, Instituto Poligrafico dello Stato, 1975. WC 262 16159 1974.
- Zamylova SD see Kudrin LV
- Zappa GC, Stelzer M, Ando Y, et al: Effect of chilling on platelet cyclic adenosine 3'-5'-monophosphate and adenylate cyclase activity. Transfusion 16(2):122-9, Mar-Apr 76
- Zarembko JE see Ostrow JD
- Zarkovic G see Smajkic A
- Zarubina GL, Markova OV, Trusevich ZhG: K Voprosu sanitarno-bakteriologicheskogo kontrolya za ob'ektami vnesheif sredy Gig Sanit (10):96-7, Oct 75 (Rus)
- Zasukhin DN see Lygist AK
- Zayate O, Ivan A, Irinescu A, et al: Sources of hepatitis B virus infection in hospital environment. VIROLOGIE 26(1):63-9, 1975
- Zavats'kyf VI: Funktsional'na aktivnost'

## AUTHOR SECTION

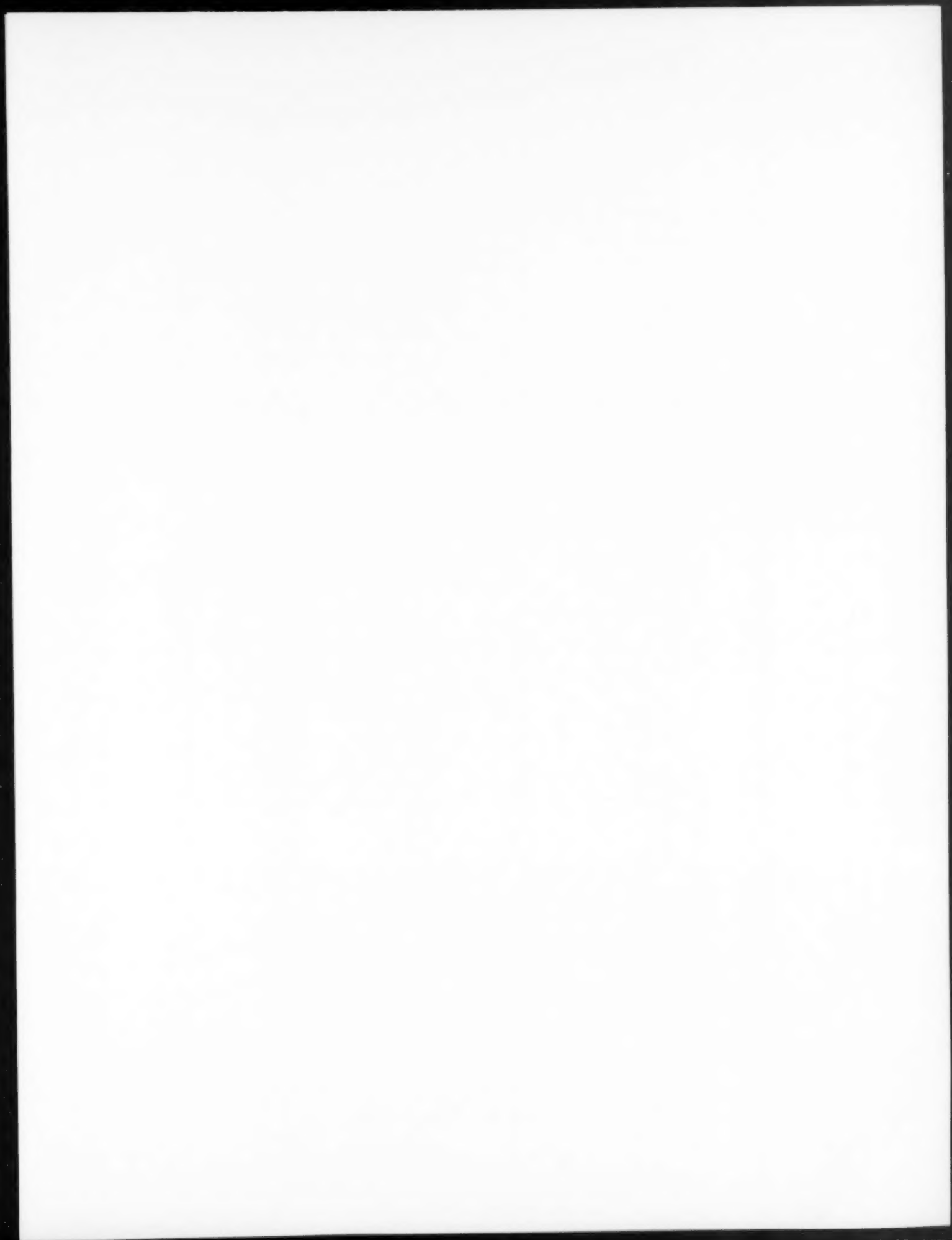
- taktyl'no-kinestetychnoho analizatora ta dovil'ni rukhy shkoliariv u protsesi rozvytku i zaniat' sportom Fiziol Zh 22(1):92-100, Jan-Feb 76 (Ukr)
- Zavázal V: The significance of IgG4 subgroup antibodies in pollen immunity. Allergol Immunopathol (Madr) 3(8):385-90, Nov-Dec 75
- Zbinden G: Investigations on the toxicity of tretinoin administered systemically to animals. Acta Derm Venereol [Suppl] (Stockh) 74:36-40, 27-29 Jan 75
- Zee YC see Liu IK
- Zelner-Henriksen T: Six year mortality related to cardiorespiratory symptoms and environmental risk factors in a sample of the Norwegian population J Chronic Dis 29(1):15-33, Jan 76
- Zelenskaia AB see Rudolf NM
- Zeller M: Die Simulation des instationären thermischen Verhaltens klimatisierter Räume mit einem elektrischen Analogiemodell nach Beuken Gesund Ing 96(9):218-38, Sep 75 (Ger)
- Zenz C see Levy SA
- Zenz DR see Lue-Hing C
- Zhukov VG, Plastro VB, Vladimirov VN: Toksikogigienicheskaya kharakteristika gazovozdushnoy sredy na sudakh (obzor literatury) Voen Med Zh (11):51-3, Nov 75 (17 ref.) (Rus)
- Zhuravlev AF, Ermakov MA: Opyt organizatsii pitaniya ranenyykh i bol'nykh partizan Voen Med Zh (5):73-4, May 75 (Rus)
- Zhuravlev VF, Katsapov IS, Kallazina NS: Voprosy radiatsionnoy bezopasnosti pri rabote s tritievymi svetosostavami Gig Sanit (7):88-93, Jul 75 (Rus)
- Zhuravlev IuN: Vliyanie povtornykh okhlazhdeniy na temperatury kozhi nizhnikh konechnostey Voen Med Zh (1):37-9, Jan 76 (Rus)
- Zile M see DeLuca HF
- Zil'fian VN, Fiehidzhian VS, Pogossova AM: Rezul'taty izucheniya khloroprena na kantserogennost' Zh Eksp Klin Med 15(3):54-7, 1975 (Rus)
- Ziperman HH: Letter: Startle reactions to air-bag restraints. JAMA 235(19):2082, 10 May 76
- Ziskind M see Jones RN
- Zolotarev VP see Maksimovich VA
- Zolotareva MM, Chvialeva KI, Birchenko LA, et al: K osobennostiam kliniki novoy vspyshki virusnogo epidemicheskogo keratokon'iunktivita Oftalmol Zh 30(5):341-3, 1975 (Eng. Abstr.) (Rus)
- Zolotov VV see Frantsevich LI
- Zook J, Bell M, Pakstis J, et al: A group employment program for rehabilitating clients with severe emotional disabilities. Hosp Community Psychiatry 27(2):81, 7, Feb 76
- Zorn C see Cremer C
- Zucker A see Joshua H
- Zuskin E see Bouhuys A
- Zverev ME: 6-7 dnevnyaya tsiklichnost' avtochnoy ekakretsii 17-OKS i 17-ketogennykh steroidov u bol'nykh revmatizmom i revmatoidnym artritom Vopr Revm (3):34-7, Jul-Sep 75 (Rus)

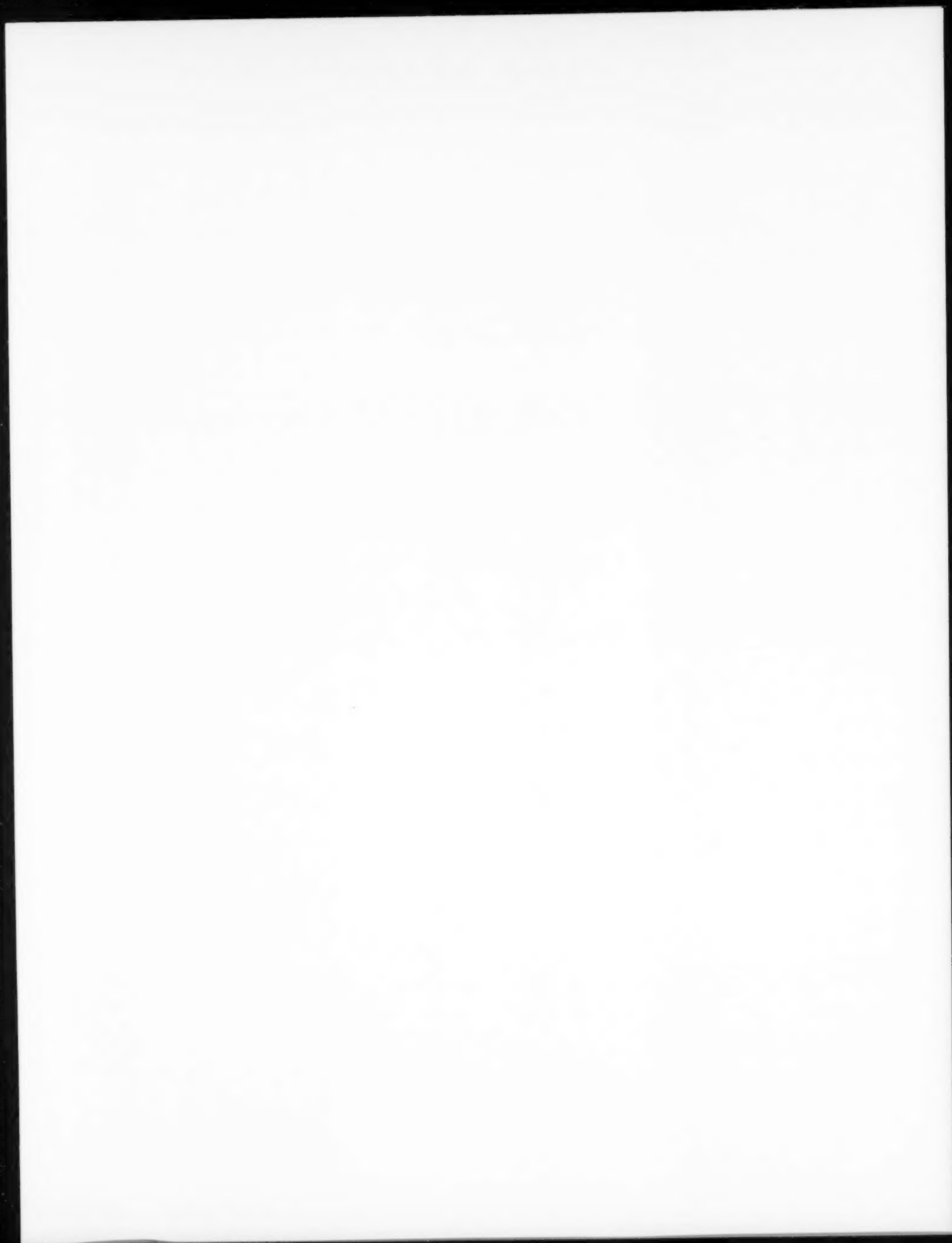
## ANONYMOUS

- Gesund Ing  
Atmosphärische Druckschwankungen-- ein übersehener Wohlbefindensparameter im klimatisierten Raum Gesund Ing 96(9):217, Sep 75 (Ger)
- Med Monatsschr  
Steuerlich absugsfähige Kfz-Unfallkosten Med Monatsschr 30(1):45-6, Jan 76 (Ger)
- Nord Med  
Epidemiologisk, preventivmedicinsk cell har nyckelroll i satsning på hälsövård Nord Med 91(2):56-7, Feb 76 (Swe)
- Pharm Acta Helv  
Mikrobiologische Reinheit von Arzneimitteln, die nicht steril sein müssen. Prüfmethoden Pharm Acta Helv 51(3):41-9, 1976 (Ger)

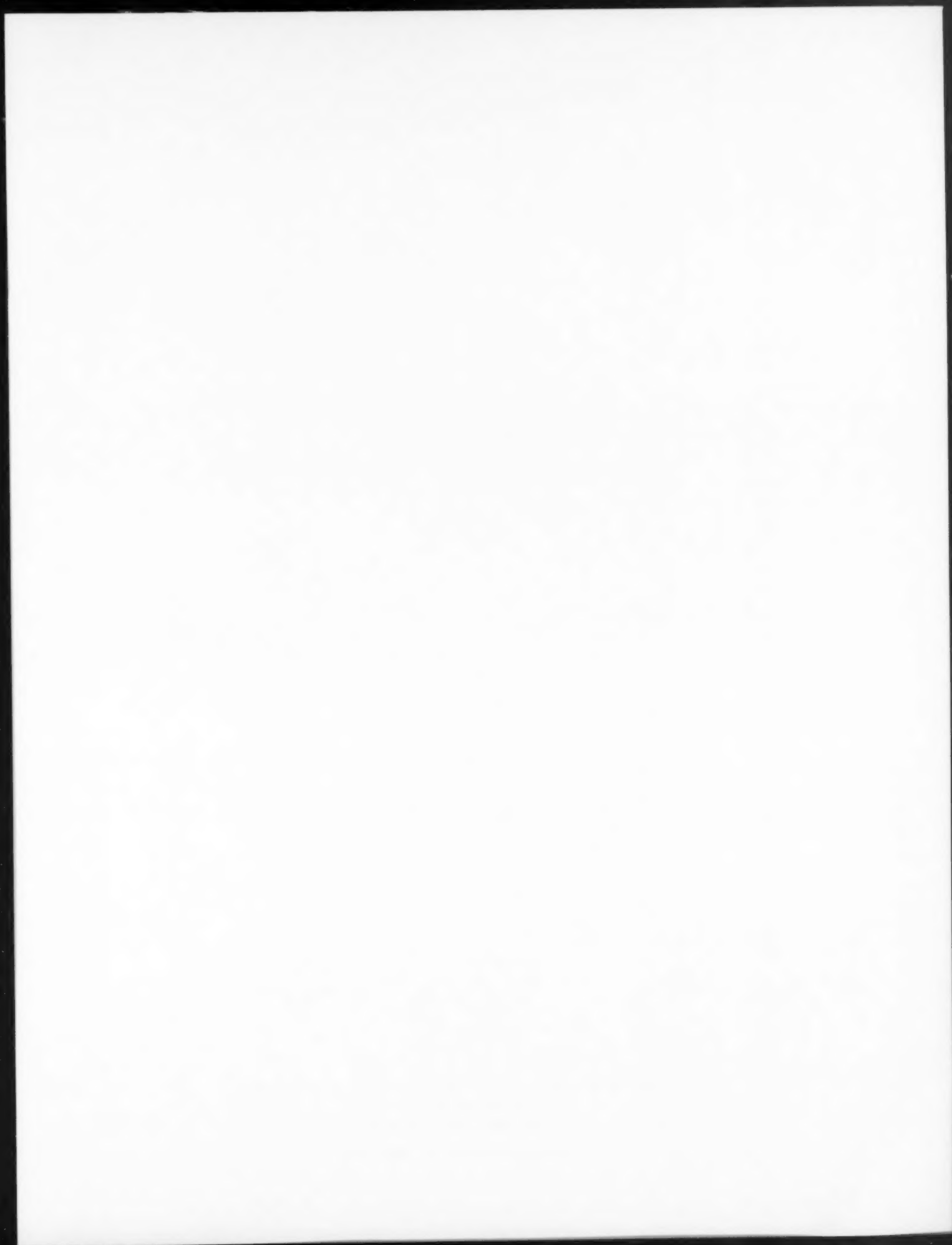












**U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE**  
**Public Health Service**  
**National Institutes of Health**

**DHEW Publication No. (NIH) 76-264**

